Sustainability in Digital Assets

Haftungshinweise

Um unseren Verpflichtungen gemäß MiCAR nachzukommen, haben wir uns nach besten Kräften bemüht, Informationen über die wichtigsten negativen Auswirkungen auf das Klima und andere umweltbezogene negative Auswirkungen des Konsensmechanismus bereitzustellen, der für die Ausgabe jedes Krypto-Assets verwendet wird, das wir verwahren ("Daten zum Trotz Konsensmechanismus"). größter Bemühungen ist es nicht immer möglich, genaue Daten bereitzustellen, weshalb in vielen Fällen wurden. Schätzungen verwendet Wenn Nachhaltigkeitsindikatoren auf der Grundlage von Schätzungen bereitgestellt werden, wurde dies angegeben.

Die Daten zum Konsensmechanismus werden ausschließlich zu Informationszwecken bereitgestellt und (a) sollten nicht als Empfehlung für ein Krypto-Asset angesehen werden; (b) stellen keine Anlageberatung dar und sind keine Expertenmeinung zu Umweltfaktoren; (c) wurden keiner zuständigen Regulierungsbehörde vorgelegt und haben keine Genehmigung von dieser erhalten.

Die Daten des Konsensmechanismus basieren auf Informationen, die von Dritten zur Verfügung gestellt wurden, unterliegen ständigen Änderungen und es wird keine Gewähr für ihre Vollständigkeit. Genauigkeit, Aktualität oder Eignung für einen bestimmten Zweck übernommen. Um Zweifel auszuschließen. basieren die Daten des Konsensmechanismus nicht auf dem Energieverbrauch von BitGo und spiegeln diesen auch nicht wider.

Disclaimer

In order to fulfil our obligations under MiCAR, we have made every effort to provide information on the principal adverse climate-related impacts and other principal adverse environmental impacts of the consensus mechanism used to issue each crypto-asset that we custody ('Consensus Mechanism Data'). Despite our best efforts, it is not always possible to provide accurate data, which is why estimates have been used in many cases. Where sustainability indicators based on estimates are provided, this has been stated.

The Consensus Mechanism Data is provided for informational purposes only and (a) should not be considered as a recommendation to purchase any crypto-asset; (b) does not constitute investment advice or expert opinion on environmental factors; (c) has not been submitted to, and has not received any approval from, any relevant regulatory authority.

The consensus mechanism data is based on information provided by third parties, is subject to constant change, and no assurance can be given as to its completeness, accuracy, timeliness or fitness for a particular purpose. For the avoidance of doubt, the consensus mechanism data is not based on or reflective of BitGo's energy usage.



Um die Einhaltung der MiCAR-Standards für die Nachhaltigkeitsberichterstattung zu gewährleisten, arbeiten wir eng mit dem CCRI als unserem vertrauenswürdigen Datenanbieter zusammen und nutzen dessen Fachwissen, um die sechs für die Nachhaltigkeitsberichterstattung erforderlichen Schlüsselindikatoren zu erfüllen.

Weitere Einzelheiten zu den Bestimmungen von MiCAR finden Sie in der offiziellen Veröffentlichung: Verordnung (EU) 2023/1114. To ensure compliance with MiCAR's sustainability reporting standards, we work closely with CCRI as our trusted data provider, utilizing their expertise to address the six key indicators required for sustainability reporting.

For more details on MiCAR's provisions, please refer to the official publication: Regulation (EU) 2023/1114.



Ν	Field	Content	
	General information		
S.1	Name	BitGo Europe GmbH	
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16	
S.3	Name of the cryptoasset	1inch	
S.4	Consensus Mechanism	Token / No Consensus Algorithm	
S.5	Incentive Mechanisms and	Tokens do not have an own consensus mechanism,	
	Applicable Fees	but rely on the consensus mechanism of one or	
		multiple underlying crypto-asset networks.	
		Depending on the token design, incentive	
		mechanisms arise from the utility, scarcity, or	
		governance rights.	
S.6	Beginning of the period to	2025-03-18	
	which the disclosure relates		
S.7	End of the period to which the	2025-03-31	
	disclosure relates		
	Mandatory key inc	licator on energy consumption	
S.8	Energy consumption (per year)	19.14936	
	in kWh		
		and methodologies	
S.9	Energy consumption sources	Data provided by CCRI; all indicators are based on a	
	and methodologies	set of assumptions and thus represent estimates;	
		methodology description and overview of input	
		data, external datasets and underlying assumptions	
		available at:	
		https://carbon-ratings.com/dl/whitepaper-mica-	
		methods-2024 and https://docs.mica.api.carbon-	
		ratings.com. We do not account for any offsetting	
		of energy consumption or other market-based	
		mechanism as of today.	



Ν	Field	Content	
	General information		
S.1	Name	BitGo Europe GmbH	
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16	
S.3	Name of the cryptoasset	Aave	
S.4	Consensus Mechanism	Token / No Consensus Algorithm	
S.5	Incentive Mechanisms and	Tokens do not have an own consensus mechanism,	
	Applicable Fees	but rely on the consensus mechanism of one or	
		multiple underlying crypto-asset networks.	
		Depending on the token design, incentive	
		mechanisms arise from the utility, scarcity, or	
		governance rights.	
S.6	Beginning of the period to	2025-03-18	
	which the disclosure relates		
S.7	End of the period to which the	2025-03-31	
	disclosure relates		
	Mandatory key inc	licator on energy consumption	
S.8	Energy consumption (per year) in kWh	1018.20986	
	Sources	and methodologies	
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon- ratings.com. We do not account for any offsetting of energy consumption or other market-based mechanism as of today.	



Ν	Field	Content	
	General information		
S.1	Name	BitGo Europe GmbH	
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16	
S.3	Name of the cryptoasset	Alchemy Pay	
S.4	Consensus Mechanism	Token / No Consensus Algorithm	
S.5	Incentive Mechanisms and	Tokens do not have an own consensus mechanism,	
	Applicable Fees	but rely on the consensus mechanism of one or	
		multiple underlying crypto-asset networks.	
		Depending on the token design, incentive	
		mechanisms arise from the utility, scarcity, or	
		governance rights.	
S.6	Beginning of the period to	2025-03-18	
	which the disclosure relates		
S.7	End of the period to which the	2025-03-31	
	disclosure relates		
	Mandatory key ind	licator on energy consumption	
S.8	Energy consumption (per year)	14.38194	
	in kWh		
	Sources	and methodologies	
S.9	Energy consumption sources	Data provided by CCRI; all indicators are based on a	
	and methodologies	set of assumptions and thus represent estimates;	
		methodology description and overview of input	
		data, external datasets and underlying assumptions	
		available at:	
		https://carbon-ratings.com/dl/whitepaper-mica-	
		methods-2024 and https://docs.mica.api.carbon-	
		ratings.com. We do not account for any offsetting	
		of energy consumption or other market-based	
		mechanism as of today.	



N	Field	Content
		eral information
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	Cardano
S.4	Consensus Mechanism	Proof of Stake (PoS)
S.5	Incentive Mechanisms and	A Proof-of-Stake (PoS) consensus mechanism
	Applicable Fees	incentivizes validators to secure the network and
		validate transactions by staking their own crypto-
		assets as collateral. Validators are selected to create
		new blocks based on the amount of cryptocurrency
		they hold and are willing to 'stake', rather than
		through computational power. If validators act honestly, they earn rewards through transaction
		fees; however, malicious behavior or proposing
		invalid blocks can lead to a reduction of their staked
		assets, creating an economic penalty that
		discourages misconduct and ensures network
		integrity.
S.6	Beginning of the period to	2025-03-18
	which the disclosure relates	
S.7	End of the period to which the	2025-03-31
	disclosure relates	
<u> </u>		licator on energy consumption
S.8	Energy consumption (per year) in kWh	512020.81728
	Sources	and methodologies
S.9	Energy consumption sources	Data provided by CCRI; all indicators are based on a
	and methodologies	set of assumptions and thus represent estimates;
		methodology description and overview of input
		data, external datasets and underlying assumptions
		available at:
		https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon-
		ratings.com. We do not account for any offsetting
		of energy consumption or other market-based
		mechanism as of today.
	Supplementary key indic	cators on energy and GHG emissions
S.10	Renewable energy consumption	34.886259802
	(share of energy from	
	renewable generation	
	resources) in %	
S.11	Energy intensity	0.00013
	(energy used per validated	
6.4.2	transaction) in kWh	
S.12	Scope 1 DLT GHG emissions –	0
C 1 2	Controlled (per year) in t CO ₂ eq	172 61505
S.13	Scope 2 DLT GHG emissions –	173.61595



	Purchased (per year) in t CO ₂ eq	
S.14	GHG intensity	0.00004
	(emissions per validated	
	transaction) in kg CO₂eq	
	Sources	and methodologies
S.15	Key energy sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon- ratings.com. We do not account for any offsetting of energy consumption or other market-based mechanism as of today.
S.16	Key GHG sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon- ratings.com. We do not account for any offsetting of energy consumption or other market-based mechanism as of today.



Ν	Field	Content	
	General information		
S.1	Name	BitGo Europe GmbH	
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16	
S.3	Name of the cryptoasset	Algorand	
S.4	Consensus Mechanism	Proof of Stake (PoS)	
S.5	Incentive Mechanisms and	A Proof-of-Stake (PoS) consensus mechanism	
	Applicable Fees	incentivizes validators to secure the network and validate transactions by staking their own crypto- assets as collateral. Validators are selected to create new blocks based on the amount of cryptocurrency they hold and are willing to 'stake', rather than through computational power. If validators act honestly, they earn rewards through transaction fees; however, malicious behavior or proposing invalid blocks can lead to a reduction of their staked assets, creating an economic penalty that discourages misconduct and ensures network	
		discourages misconduct and ensures network	
6.6	Designing of the powied to	integrity.	
S.6	Beginning of the period to which the disclosure relates	2025-03-18	
S.7	End of the period to which the	2025-03-31	
5.7	disclosure relates	2025-05-51	
		licator on energy consumption	
S.8	Energy consumption (per year)	2364595.50239	
	in kWh		
	Sources	and methodologies	
S.9	Energy consumption sources	Data provided by CCRI; all indicators are based on a	
	and methodologies	set of assumptions and thus represent estimates;	
		methodology description and overview of input	
		data, external datasets and underlying assumptions	
		data, external datasets and underlying assumptions available at:	
		data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-	
		data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon-	
		data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon- ratings.com. We do not account for any offsetting	
		data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon- ratings.com. We do not account for any offsetting of energy consumption or other market-based	
	Supplementary koy indi	data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon- ratings.com. We do not account for any offsetting of energy consumption or other market-based mechanism as of today.	
\$ 10		data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon- ratings.com. We do not account for any offsetting of energy consumption or other market-based mechanism as of today.	
S.10	Renewable energy consumption (share of energy from	data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon- ratings.com. We do not account for any offsetting of energy consumption or other market-based mechanism as of today.	
S.10	Renewable energy consumption	data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon- ratings.com. We do not account for any offsetting of energy consumption or other market-based mechanism as of today.	
S.10 S.11	Renewable energy consumption (share of energy from renewable generation	data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon- ratings.com. We do not account for any offsetting of energy consumption or other market-based mechanism as of today.	
	Renewable energy consumption (share of energy from renewable generation resources) in %	data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon- ratings.com. We do not account for any offsetting of energy consumption or other market-based mechanism as of today. cators on energy and GHG emissions 30.064155702	
	Renewable energy consumption (share of energy from renewable generation resources) in % Energy intensity	data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon- ratings.com. We do not account for any offsetting of energy consumption or other market-based mechanism as of today. cators on energy and GHG emissions 30.064155702	
	Renewable energy consumption (share of energy from renewable generation resources) in % Energy intensity (energy used per validated	data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon- ratings.com. We do not account for any offsetting of energy consumption or other market-based mechanism as of today. cators on energy and GHG emissions 30.064155702	
S.11	Renewable energy consumption (share of energy from renewable generation resources) in % Energy intensity (energy used per validated transaction) in kWh	data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon- ratings.com. We do not account for any offsetting of energy consumption or other market-based mechanism as of today. cators on energy and GHG emissions 30.064155702	



	Purchased (per year) in t CO ₂ eq	
S.14	GHG intensity (emissions per validated transaction) in kg CO₂eq	0.00005
		and methodologies
S.15	Key energy sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon- ratings.com. We do not account for any offsetting of energy consumption or other market-based mechanism as of today.
S.16	Key GHG sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon- ratings.com. We do not account for any offsetting of energy consumption or other market-based mechanism as of today.



Ν	Field	Content	
	General information		
S.1	Name	BitGo Europe GmbH	
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16	
S.3	Name of the cryptoasset	Stella	
S.4	Consensus Mechanism	Token / No Consensus Algorithm	
S.5	Incentive Mechanisms and	Tokens do not have an own consensus mechanism,	
	Applicable Fees	but rely on the consensus mechanism of one or	
		multiple underlying crypto-asset networks.	
		Depending on the token design, incentive	
		mechanisms arise from the utility, scarcity, or	
		governance rights.	
S.6	Beginning of the period to	2025-03-18	
	which the disclosure relates		
S.7	End of the period to which the	2025-03-31	
	disclosure relates		
	Mandatory key ind	licator on energy consumption	
S.8	Energy consumption (per year)	2.08888	
	in kWh		
	Sources	and methodologies	
S.9	Energy consumption sources	Data provided by CCRI; all indicators are based on a	
	and methodologies	set of assumptions and thus represent estimates;	
		methodology description and overview of input	
		data, external datasets and underlying assumptions	
		available at:	
		https://carbon-ratings.com/dl/whitepaper-mica-	
		methods-2024 and https://docs.mica.api.carbon-	
		ratings.com. We do not account for any offsetting	
		of energy consumption or other market-based	
		mechanism as of today.	



Ν	Field	Content	
	General information		
S.1	Name	BitGo Europe GmbH	
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16	
S.3	Name of the cryptoasset	Amp	
S.4	Consensus Mechanism	Token / No Consensus Algorithm	
S.5	Incentive Mechanisms and	Tokens do not have an own consensus mechanism,	
	Applicable Fees	but rely on the consensus mechanism of one or	
		multiple underlying crypto-asset networks.	
		Depending on the token design, incentive	
		mechanisms arise from the utility, scarcity, or	
		governance rights.	
S.6	Beginning of the period to	2025-03-18	
	which the disclosure relates		
S.7	End of the period to which the	2025-03-31	
	disclosure relates		
	Mandatory key inc	licator on energy consumption	
S.8	Energy consumption (per year) in kWh	47.32075	
		and methodologies	
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon- ratings.com. We do not account for any offsetting of energy consumption or other market-based mechanism as of today.	



Ν	Field	Content	
	General information		
S.1	Name	BitGo Europe GmbH	
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16	
S.3	Name of the cryptoasset	Aragon	
S.4	Consensus Mechanism	Token / No Consensus Algorithm	
S.5	Incentive Mechanisms and	Tokens do not have an own consensus mechanism,	
	Applicable Fees	but rely on the consensus mechanism of one or	
		multiple underlying crypto-asset networks.	
		Depending on the token design, incentive	
		mechanisms arise from the utility, scarcity, or	
		governance rights.	
S.6	Beginning of the period to	2025-03-18	
	which the disclosure relates		
S.7	End of the period to which the	2025-03-31	
	disclosure relates		
	Mandatory key ind	licator on energy consumption	
S.8	Energy consumption (per year)	0.35192	
	in kWh		
	Sources	and methodologies	
S.9	Energy consumption sources	Data provided by CCRI; all indicators are based on a	
	and methodologies	set of assumptions and thus represent estimates;	
		methodology description and overview of input	
		data, external datasets and underlying assumptions	
		available at:	
		https://carbon-ratings.com/dl/whitepaper-mica-	
		methods-2024 and https://docs.mica.api.carbon-	
		ratings.com. We do not account for any offsetting	
		of energy consumption or other market-based	
		mechanism as of today.	



Ν	Field	Content	
	General information		
S.1	Name	BitGo Europe GmbH	
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16	
S.3	Name of the cryptoasset	ApeCoin	
S.4	Consensus Mechanism	Token / No Consensus Algorithm	
S.5	Incentive Mechanisms and	Tokens do not have an own consensus mechanism,	
	Applicable Fees	but rely on the consensus mechanism of one or	
		multiple underlying crypto-asset networks.	
		Depending on the token design, incentive	
		mechanisms arise from the utility, scarcity, or	
		governance rights.	
S.6	Beginning of the period to	2025-03-18	
	which the disclosure relates		
S.7	End of the period to which the	2025-03-31	
	disclosure relates		
	Mandatory key ind	licator on energy consumption	
S.8	Energy consumption (per year)	69.76064	
	in kWh		
	Sources	and methodologies	
S.9	Energy consumption sources	Data provided by CCRI; all indicators are based on a	
	and methodologies	set of assumptions and thus represent estimates;	
		methodology description and overview of input	
		data, external datasets and underlying assumptions	
		available at:	
		https://carbon-ratings.com/dl/whitepaper-mica-	
		methods-2024 and https://docs.mica.api.carbon-	
		ratings.com. We do not account for any offsetting	
		of energy consumption or other market-based	
		mechanism as of today.	



N	Field	Content
		eral information
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	Arbitrum
S.4	Consensus Mechanism	Proof of Stake (PoS)
S.5	Incentive Mechanisms and	A Proof-of-Stake (PoS) consensus mechanism
	Applicable Fees	incentivizes validators to secure the network and
		validate transactions by staking their own crypto-
		assets as collateral. Validators are selected to create
		new blocks based on the amount of cryptocurrency they hold and are willing to 'stake', rather than
		through computational power. If validators act
		honestly, they earn rewards through transaction
		fees; however, malicious behavior or proposing
		invalid blocks can lead to a reduction of their staked
		assets, creating an economic penalty that
		discourages misconduct and ensures network
		integrity.
S.6	Beginning of the period to	2025-03-18
	which the disclosure relates	
S.7	End of the period to which the	2025-03-31
	disclosure relates	
6.0		licator on energy consumption
S.8	Energy consumption (per year) in kWh	3410494.3605
	Sources	and methodologies
S.9	Energy consumption sources	Data provided by CCRI; all indicators are based on a
	and methodologies	set of assumptions and thus represent estimates;
		methodology description and overview of input
		data, external datasets and underlying assumptions
		available at:
		https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon-
		ratings.com. We do not account for any offsetting
		of energy consumption or other market-based
		mechanism as of today.
	Supplementary key indic	cators on energy and GHG emissions
S.10	Renewable energy consumption	29.07
	(share of energy from	
	renewable generation	
	resources) in %	
S.11	Energy intensity	0.00033
	(energy used per validated	
6.4.9	transaction) in kWh	
S.12	Scope 1 DLT GHG emissions –	0
C 1 2	Controlled (per year) in t CO ₂ eq	1565 41202
S.13	Scope 2 DLT GHG emissions –	1565.41303



	Purchased (per year) in t CO₂eq	
S.14	GHG intensity (emissions per validated	0.00015
	transaction) in kg CO ₂ eq	and methodologies
S.15	Key energy sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon- ratings.com. We do not account for any offsetting of energy consumption or other market-based mechanism as of today.
S.16	Key GHG sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon- ratings.com. We do not account for any offsetting of energy consumption or other market-based mechanism as of today.



Ν	Field	Content	
	General information		
S.1	Name	BitGo Europe GmbH	
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16	
S.3	Name of the cryptoasset	Cosmos	
S.4	Consensus Mechanism	Proof of Stake (PoS)	
S.5	Incentive Mechanisms and	A Proof-of-Stake (PoS) consensus mechanism	
	Applicable Fees	incentivizes validators to secure the network and validate transactions by staking their own crypto- assets as collateral. Validators are selected to create new blocks based on the amount of cryptocurrency they hold and are willing to 'stake', rather than through computational power. If validators act honestly, they earn rewards through transaction fees; however, malicious behavior or proposing invalid blocks can lead to a reduction of their staked	
		assets, creating an economic penalty that	
		discourages misconduct and ensures network	
S.6	Paginning of the period to	integrity. 2025-03-19	
5.0	Beginning of the period to which the disclosure relates	¢1-CU2-U2-	
S.7	End of the period to which the	2025-04-01	
5.7	disclosure relates	2023-04-01	
		licator on energy consumption	
S.8	Energy consumption (per year) in kWh	746821.79008	
	Sources and methodologies		
	5001005	and methodologies	
S.9	Energy consumption sources	Data provided by CCRI; all indicators are based on a	
S.9		Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at:	
S.9	Energy consumption sources	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-	
S.9	Energy consumption sources	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon-	
S.9	Energy consumption sources	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon- ratings.com. We do not account for any offsetting	
S.9	Energy consumption sources	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon- ratings.com. We do not account for any offsetting of energy consumption or other market-based	
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon- ratings.com. We do not account for any offsetting of energy consumption or other market-based mechanism as of today.	
	Energy consumption sources and methodologies Supplementary key indic	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon- ratings.com. We do not account for any offsetting of energy consumption or other market-based mechanism as of today.	
S.9 S.10	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon- ratings.com. We do not account for any offsetting of energy consumption or other market-based mechanism as of today.	
	Energy consumption sources and methodologies Supplementary key india Renewable energy consumption (share of energy from renewable generation resources) in % Energy intensity (energy used per validated	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon- ratings.com. We do not account for any offsetting of energy consumption or other market-based mechanism as of today.	
S.10	Energy consumption sources and methodologies Supplementary key indic Renewable energy consumption (share of energy from renewable generation resources) in % Energy intensity	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon- ratings.com. We do not account for any offsetting of energy consumption or other market-based mechanism as of today. 29.07	



	Purchased (per year) in t CO₂eq	
S.14	GHG intensity	0.00033
	(emissions per validated	
	transaction) in kg CO₂eq	
	Sources	and methodologies
S.15	Key energy sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon- ratings.com. We do not account for any offsetting of energy consumption or other market-based mechanism as of today.
S.16	Key GHG sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon- ratings.com. We do not account for any offsetting of energy consumption or other market-based mechanism as of today.



Ν	Field	Content	
	General information		
S.1	Name	BitGo Europe GmbH	
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16	
S.3	Name of the cryptoasset	Novatti Australian Digital Dollar	
S.4	Consensus Mechanism	Token / No Consensus Algorithm	
S.5	Incentive Mechanisms and	Tokens do not have an own consensus mechanism,	
	Applicable Fees	but rely on the consensus mechanism of one or	
		multiple underlying crypto-asset networks.	
		Depending on the token design, incentive	
		mechanisms arise from the utility, scarcity, or	
		governance rights.	
S.6	Beginning of the period to	2025-03-18	
	which the disclosure relates		
S.7	End of the period to which the	2025-03-31	
	disclosure relates		
	Mandatory key ind	licator on energy consumption	
S.8	Energy consumption (per year)	0.4251	
	in kWh		
	Sources	and methodologies	
S.9	Energy consumption sources	Data provided by CCRI; all indicators are based on a	
	and methodologies	set of assumptions and thus represent estimates;	
		methodology description and overview of input	
		data, external datasets and underlying assumptions	
		available at:	
		https://carbon-ratings.com/dl/whitepaper-mica-	
		methods-2024 and https://docs.mica.api.carbon-	
		ratings.com. We do not account for any offsetting	
		of energy consumption or other market-based	
		mechanism as of today.	



Ν	Field	Content	
	General information		
S.1	Name	BitGo Europe GmbH	
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16	
S.3	Name of the cryptoasset	Audius	
S.4	Consensus Mechanism	Proof of Stake (PoS)	
S.5	Incentive Mechanisms and Applicable Fees	A Proof-of-Stake (PoS) consensus mechanism incentivizes validators to secure the network and validate transactions by staking their own crypto- assets as collateral. Validators are selected to create new blocks based on the amount of cryptocurrency they hold and are willing to 'stake', rather than through computational power. If validators act honestly, they earn rewards through transaction fees; however, malicious behavior or proposing invalid blocks can lead to a reduction of their staked assets, creating an economic penalty that discourages misconduct and ensures network integrity.	
S.6	Beginning of the period to which the disclosure relates	2025-03-18	
S.7	End of the period to which the disclosure relates	2025-03-31	
	Mandatory key inc	licator on energy consumption	
S.8	Energy consumption (per year) in kWh	10715.3235	
	Sources	and methodologies	
5.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon- ratings.com. We do not account for any offsetting of energy consumption or other market-based mechanism as of today.	



Ν	Field	Content
		eral information
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	Avalanche
S.4	Consensus Mechanism	Proof of Stake (PoS)
S.5	Incentive Mechanisms and	A Proof-of-Stake (PoS) consensus mechanism
	Applicable Fees	incentivizes validators to secure the network and validate transactions by staking their own crypto- assets as collateral. Validators are selected to create new blocks based on the amount of cryptocurrency they hold and are willing to 'stake', rather than through computational power. If validators act honestly, they earn rewards through transaction fees; however, malicious behavior or proposing invalid blocks can lead to a reduction of their staked assets, creating an economic penalty that
		discourages misconduct and ensures network
		integrity.
S.6	Beginning of the period to	2025-03-18
	which the disclosure relates	0005 00 04
S.7	End of the period to which the	2025-03-31
	disclosure relates	isator on onergy consumption
S.8	Energy consumption (per year)	licator on energy consumption 3297729.73811
5.0	in kWh	5237723.75011
		and methodologies
S.9	Energy consumption sources	Data provided by CCRI; all indicators are based on a
	and methodologies	set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions
	Cumularmenterra las indi	available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon- ratings.com. We do not account for any offsetting of energy consumption or other market-based mechanism as of today.
		https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon- ratings.com. We do not account for any offsetting of energy consumption or other market-based mechanism as of today.
S.10	Supplementary key indic Renewable energy consumption (share of energy from renewable generation resources) in %	https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon- ratings.com. We do not account for any offsetting of energy consumption or other market-based mechanism as of today.
S.10 S.11	Renewable energy consumption (share of energy from renewable generation	https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon- ratings.com. We do not account for any offsetting of energy consumption or other market-based mechanism as of today.
	Renewable energy consumption (share of energy from renewable generation resources) in % Energy intensity (energy used per validated	https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon- ratings.com. We do not account for any offsetting of energy consumption or other market-based mechanism as of today. cators on energy and GHG emissions 28.507791411



	Purchased (per year) in t CO ₂ eq	
S.14	GHG intensity	0.00009
	(emissions per validated	
	transaction) in kg CO ₂ eq	
	Sources	and methodologies
S.15	Key energy sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon- ratings.com. We do not account for any offsetting of energy consumption or other market-based mechanism as of today.
S.16	Key GHG sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon- ratings.com. We do not account for any offsetting of energy consumption or other market-based mechanism as of today.



Ν	Field	Content	
	General information		
S.1	Name	BitGo Europe GmbH	
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16	
S.3	Name of the cryptoasset	Axie Infinity	
S.4	Consensus Mechanism	Token / No Consensus Algorithm	
S.5	Incentive Mechanisms and	Tokens do not have an own consensus mechanism,	
	Applicable Fees	but rely on the consensus mechanism of one or	
		multiple underlying crypto-asset networks.	
		Depending on the token design, incentive	
		mechanisms arise from the utility, scarcity, or	
		governance rights.	
S.6	Beginning of the period to	2025-03-18	
	which the disclosure relates		
S.7	End of the period to which the	2025-03-31	
	disclosure relates		
	Mandatory key inc	licator on energy consumption	
S.8	Energy consumption (per year)	16.08387	
	in kWh		
	Sources	and methodologies	
S.9	Energy consumption sources	Data provided by CCRI; all indicators are based on a	
	and methodologies	set of assumptions and thus represent estimates;	
		methodology description and overview of input	
		data, external datasets and underlying assumptions	
		available at:	
		https://carbon-ratings.com/dl/whitepaper-mica-	
		methods-2024 and https://docs.mica.api.carbon-	
		ratings.com. We do not account for any offsetting	
		of energy consumption or other market-based	
		mechanism as of today.	



Ν	Field	Content	
	General information		
S.1	Name	BitGo Europe GmbH	
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16	
S.3	Name of the cryptoasset	Balancer	
S.4	Consensus Mechanism	Token / No Consensus Algorithm	
S.5	Incentive Mechanisms and	Tokens do not have an own consensus mechanism,	
	Applicable Fees	but rely on the consensus mechanism of one or	
		multiple underlying crypto-asset networks.	
		Depending on the token design, incentive	
		mechanisms arise from the utility, scarcity, or governance rights.	
S.6	Beginning of the period to	2025-03-18	
	which the disclosure relates		
S.7	End of the period to which the	2025-03-31	
	disclosure relates		
	Mandatory key inc	licator on energy consumption	
S.8	Energy consumption (per year) in kWh	32.5591	
	Sources	and methodologies	
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon- ratings.com. We do not account for any offsetting of energy consumption or other market-based mechanism as of today.	



Ν	Field	Content	
	General information		
S.1	Name	BitGo Europe GmbH	
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16	
S.3	Name of the cryptoasset	Band Protocol	
S.4	Consensus Mechanism	Proof of Stake (PoS)	
S.5	Incentive Mechanisms and Applicable Fees	A Proof-of-Stake (PoS) consensus mechanism incentivizes validators to secure the network and validate transactions by staking their own crypto- assets as collateral. Validators are selected to create new blocks based on the amount of cryptocurrency they hold and are willing to 'stake', rather than through computational power. If validators act honestly, they earn rewards through transaction fees; however, malicious behavior or proposing invalid blocks can lead to a reduction of their staked assets, creating an economic penalty that discourages misconduct and ensures network	
S.6	Beginning of the period to	integrity. 2025-03-18	
5.0	which the disclosure relates	2023-03-10	
S.7	End of the period to which the disclosure relates	2025-03-31	
		licator on energy consumption	
S.8	Energy consumption (per year) in kWh	12526.06452	
	Sources	and methodologies	
5.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon- ratings.com. We do not account for any offsetting of energy consumption or other market-based mechanism as of today.	



N	Field	Content	
	General information		
S.1	Name	BitGo Europe GmbH	
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16	
S.3	Name of the cryptoasset	Basic Attention	
S.4	Consensus Mechanism	Token / No Consensus Algorithm	
S.5	Incentive Mechanisms and	Tokens do not have an own consensus mechanism,	
	Applicable Fees	but rely on the consensus mechanism of one or	
		multiple underlying crypto-asset networks.	
		Depending on the token design, incentive	
		mechanisms arise from the utility, scarcity, or	
		governance rights.	
S.6	Beginning of the period to	2025-03-18	
	which the disclosure relates		
S.7	End of the period to which the	2025-03-31	
	disclosure relates		
	Mandatory key inc	licator on energy consumption	
S.8	Energy consumption (per year) in kWh	17.78135	
	Sources	and methodologies	
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon- ratings.com. We do not account for any offsetting of energy consumption or other market-based mechanism as of today.	



N	Field	Content	
	General information		
S.1	Name	BitGo Europe GmbH	
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16	
S.3	Name of the cryptoasset	Bitcoin Cash	
S.4	Consensus Mechanism	Proof of Work (PoW)	
S.5	Incentive Mechanisms and	A Proof-of-Work (PoW) consensus mechanism	
	Applicable Fees	incentivizes miners to secure the network by	
		publishing updates to the ledger in the form of	
		blocks, containing newly submitted and verified	
		transactions. Miners compete to solve	
		cryptographic puzzles, and the first to succeed	
		earns newly minted crypto-assets (block reward) and user-paid transaction fees. Misconduct, such as	
		attempting to add invalid blocks or rewrite the	
		history of the ledger, results in wasted	
		computational resources and opportunity costs,	
		creating an economic penalty that discourages	
		dishonest behavior.	
S.6	Beginning of the period to	2025-03-18	
	which the disclosure relates		
S.7	End of the period to which the	2025-03-31	
	disclosure relates		
		licator on energy consumption	
S.8	Energy consumption (per year) in kWh	706309179.59224	
	Sources	and methodologies	
S.9	Energy consumption sources	Data provided by CCRI; all indicators are based on a	
	and methodologies	set of assumptions and thus represent estimates;	
		methodology description and overview of input	
		data, external datasets and underlying assumptions	
		available at: https://carbon-ratings.com/dl/whitepaper-mica-	
		methods-2024 and https://docs.mica.api.carbon-	
		ratings.com. We do not account for any offsetting	
		of energy consumption or other market-based	
		mechanism as of today.	
	Supplementary key indic	cators on energy and GHG emissions	
S.10	Renewable energy consumption	31.073723778	
	(share of energy from		
	renewable generation		
	resources) in %		
S.11	Energy intensity	0.06699	
	(energy used per validated		
	transaction) in kWh		
S.12	Scope 1 DLT GHG emissions –	0	
C 4 2	Controlled (per year) in t CO ₂ eq	200027 071 40	
S.13	Scope 2 DLT GHG emissions –	300027.07149	



	Purchased (per year) in t CO ₂ eq	
S.14	GHG intensity	0.02846
	(emissions per validated	
	transaction) in kg CO ₂ eq	
		and methodologies
S.15	Key energy sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon- ratings.com. We do not account for any offsetting of energy consumption or other market-based mechanism as of today.
S.16	Key GHG sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon- ratings.com. We do not account for any offsetting of energy consumption or other market-based mechanism as of today.



Ν	Field	Content	
	General information		
S.1	Name	BitGo Europe GmbH	
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16	
S.3	Name of the cryptoasset	Biconomy	
S.4	Consensus Mechanism	Token / No Consensus Algorithm	
S.5	Incentive Mechanisms and	Tokens do not have an own consensus mechanism,	
	Applicable Fees	but rely on the consensus mechanism of one or	
		multiple underlying crypto-asset networks.	
		Depending on the token design, incentive	
		mechanisms arise from the utility, scarcity, or	
		governance rights.	
S.6	Beginning of the period to	2025-03-18	
	which the disclosure relates		
S.7	End of the period to which the	2025-03-31	
	disclosure relates		
	Mandatory key ind	licator on energy consumption	
S.8	Energy consumption (per year)	27.22887	
	in kWh		
	Sources	and methodologies	
S.9	Energy consumption sources	Data provided by CCRI; all indicators are based on a	
	and methodologies	set of assumptions and thus represent estimates;	
		methodology description and overview of input	
		data, external datasets and underlying assumptions	
		available at:	
		https://carbon-ratings.com/dl/whitepaper-mica-	
		methods-2024 and https://docs.mica.api.carbon-	
		ratings.com. We do not account for any offsetting	
		of energy consumption or other market-based	
		mechanism as of today.	



Ν	Field	Content	
	General information		
S.1	Name	BitGo Europe GmbH	
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16	
S.3	Name of the cryptoasset	Blur	
S.4	Consensus Mechanism	Token / No Consensus Algorithm	
S.5	Incentive Mechanisms and	Tokens do not have an own consensus mechanism,	
	Applicable Fees	but rely on the consensus mechanism of one or	
		multiple underlying crypto-asset networks.	
		Depending on the token design, incentive	
		mechanisms arise from the utility, scarcity, or	
		governance rights.	
S.6	Beginning of the period to	2025-03-18	
	which the disclosure relates		
S.7	End of the period to which the	2025-03-31	
	disclosure relates		
	Mandatory key inc	licator on energy consumption	
S.8	Energy consumption (per year) in kWh	10.50127	
Sources and methodologies			
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon- ratings.com. We do not account for any offsetting of energy consumption or other market-based mechanism as of today.	



Ν	Field	Content	
	General information		
S.1	Name	BitGo Europe GmbH	
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16	
S.3	Name of the cryptoasset	Bancor Network	
S.4	Consensus Mechanism	Token / No Consensus Algorithm	
S.5	Incentive Mechanisms and Applicable Fees	Tokens do not have an own consensus mechanism, but rely on the consensus mechanism of one or multiple underlying crypto-asset networks. Depending on the token design, incentive	
		mechanisms arise from the utility, scarcity, or governance rights.	
S.6	Beginning of the period to which the disclosure relates	2025-03-18	
S.7	End of the period to which the disclosure relates	2025-03-31	
	Mandatory key inc	licator on energy consumption	
S.8	Energy consumption (per year) in kWh	15.31274	
	Sources	and methodologies	
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon- ratings.com. We do not account for any offsetting of energy consumption or other market-based mechanism as of today.	



Ν	Field	Content
		eral information
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
		Boba Network
S.3 S.4	Name of the cryptoasset Consensus Mechanism	
		Byzantine-Fault Tolerant (BFT)
S.5	Incentive Mechanisms and Applicable Fees	Byzantine-Fault-Tolerant (BFT) consensus mechanisms, such as Proof of Authority (PoA), Practical Byzantine Fault Tolerance (PBFT), Byzantine Agreement (BA) or similar mechanisms, secure the network through a predefined set of validators who are trusted to validate transactions and add blocks to the ledger. Unlike open networks where anyone can participate (as in Proof-of-Work or Proof-of-Stake), BFT and similar mechanisms operate with known and vetted participants, often selected by a governing entity. Validators are incentivized to maintain the network's integrity through monetary rewards or external motivations, such as institutional trust or regulatory obligations. Malicious actions, such as submitting invalid transactions or failing to participate in consensus, can result in penalties, removal from the validator set, or other repercussions, creating an economic and reputational deterrent to dishonest behavior. Validators reach consensus by verifying transactions and proposing blocks, and, as long as a majority of validators act honestly, the network remains secure.
S.6	Beginning of the period to which the disclosure relates	2025-03-18
S.7	End of the period to which the disclosure relates	2025-03-31
	Mandatory key ind	licator on energy consumption
S.8	Energy consumption (per year) in kWh	5059.21417
Sources and methodologies		
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon- ratings.com. We do not account for any offsetting of energy consumption or other market-based mechanism as of today.



Ν	Field	Content	
	General information		
S.1	Name	BitGo Europe GmbH	
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16	
S.3	Name of the cryptoasset	BarnBridge	
S.4	Consensus Mechanism	Token / No Consensus Algorithm	
S.5	Incentive Mechanisms and	Tokens do not have an own consensus mechanism,	
	Applicable Fees	but rely on the consensus mechanism of one or	
		multiple underlying crypto-asset networks.	
		Depending on the token design, incentive	
		mechanisms arise from the utility, scarcity, or	
		governance rights.	
S.6	Beginning of the period to	2025-03-18	
	which the disclosure relates		
S.7	End of the period to which the	2025-03-31	
	disclosure relates		
	Mandatory key ind	licator on energy consumption	
S.8	Energy consumption (per year)	20.98412	
	in kWh		
	Sources	and methodologies	
S.9	Energy consumption sources	Data provided by CCRI; all indicators are based on a	
	and methodologies	set of assumptions and thus represent estimates;	
		methodology description and overview of input	
		data, external datasets and underlying assumptions	
		available at:	
		https://carbon-ratings.com/dl/whitepaper-mica-	
		methods-2024 and https://docs.mica.api.carbon-	
		ratings.com. We do not account for any offsetting	
		of energy consumption or other market-based	
		mechanism as of today.	



Applicable Feesbut rely on the consensus mechanism of one or multiple underlying crypto-asset networks. Depending on the token design, incentive mechanisms arise from the utility, scarcity, or governance rights.5.6Beginning of the period to which the disclosure relates2025-03-185.7End of the period to which the disclosure relates2025-03-31Mandatory key indicator on energy consumption5.8Energy consumption (per year) in kWh258.35404Data provided by CCRI; all indicators are based o set of assumptions and thus represent estimates methodology description and overview of input data, external datasets and underlying assumpti available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon-	Ν	Field	Content	
S.2 Relevant legal entity identifier 391200IJ3B1IP7993016 S.3 Name of the cryptoasset Bonk S.4 Consensus Mechanism Token / No Consensus Algorithm S.5 Incentive Mechanisms and Tokens do not have an own consensus mechanism of one or multiple underlying crypto-asset networks. Depending on the token design, incentive mechanisms arise from the utility, scarcity, or governance rights. S.6 Beginning of the period to which the disclosure relates 2025-03-18 S.7 End of the period to which the disclosure relates 2025-03-31 S.8 Energy consumption (per year) in kWh 258.35404 S.9 Energy consumption sources and methodologies Data provided by CCRI; all indicators are based o set of assumptions and thus represent estimates methodology description and overview of input data, external datasets and underlying assumpti available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-mica-methods-2024 and https://docs.mica.api.carbon-mica-meth				
S.3 Name of the cryptoasset Bonk S.4 Consensus Mechanism Token / No Consensus Algorithm S.5 Incentive Mechanisms and Tokens do not have an own consensus mechanism of one or multiple underlying crypto-asset networks. Depending on the token design, incentive mechanisms arise from the utility, scarcity, or governance rights. S.6 Beginning of the period to which the disclosure relates 2025-03-18 S.7 End of the period to which the disclosure relates 2025-03-31 S.8 Energy consumption (per year) in kWh 258.35404 S.9 Energy consumption sources and methodologies Data provided by CCRI; all indicators are based o set of assumptions and thus represent estimates methodology description and overview of input data, external datasets and underlying assumpti available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-	S.1	Name	BitGo Europe GmbH	
S.4 Consensus Mechanism Token / No Consensus Algorithm S.5 Incentive Mechanisms and Tokens do not have an own consensus mechanism of one or multiple underlying crypto-asset networks. Depending on the token design, incentive mechanisms arise from the utility, scarcity, or governance rights. S.6 Beginning of the period to which the disclosure relates 2025-03-18 S.7 End of the period to which the disclosure relates 2025-03-31 S.8 Energy consumption (per year) in kWh 258.35404 S.9 Energy consumption sources and methodologies Data provided by CCRI; all indicators are based o set of assumptions and thus represent estimates methodology description and overview of input data, external datasets and underlying assumpti available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-	S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16	
S.5Incentive Mechanisms and Applicable FeesTokens do not have an own consensus mechanism but rely on the consensus mechanism of one or multiple underlying crypto-asset networks. Depending on the token design, incentive mechanisms arise from the utility, scarcity, or governance rights.S.6Beginning of the period to which the disclosure relates2025-03-18S.7End of the period to which the disclosure relates2025-03-31S.8Energy consumption (per year) in kWh258.35404Data provided by CCRI; all indicators are based o set of assumptions and thus represent estimates methodology description and overview of input data, external datasets and underlying assumpti available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon-	S.3	Name of the cryptoasset	Bonk	
Applicable Feesbut rely on the consensus mechanism of one or multiple underlying crypto-asset networks. Depending on the token design, incentive mechanisms arise from the utility, scarcity, or governance rights.5.6Beginning of the period to which the disclosure relates2025-03-185.7End of the period to which the disclosure relates2025-03-31S.7Energy consumption (per year) in kWh258.35404Sources and methodologiesS.9Energy consumption sources and methodologiesS.9Energy consumption sources and methodologiesData provided by CCRI; all indicators are based o set of assumptions and thus represent estimates methodology description and overview of input data, external datasets and underlying assumpti available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon-	S.4	Consensus Mechanism	Token / No Consensus Algorithm	
S.6 Beginning of the period to which the disclosure relates 2025-03-18 S.7 End of the period to which the disclosure relates 2025-03-31 S.8 Energy consumption (per year) in kWh 258.35404 S.9 Energy consumption sources and methodologies Data provided by CCRI; all indicators are based o set of assumptions and thus represent estimates methodology description and overview of input data, external datasets and underlying assumpti available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon-	S.5	Incentive Mechanisms and	Tokens do not have an own consensus mechanism,	
Depending on the token design, incentive mechanisms arise from the utility, scarcity, or governance rights. S.6 Beginning of the period to which the disclosure relates S.7 End of the period to which the disclosure relates Mandatory key indicator on energy consumption S.8 Energy consumption (per year) in kWh S.9 Energy consumption sources and methodologies S.9 Energy consumption sources and methodology description and overview of input data, external datasets and underlying assumptia available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-		Applicable Fees	but rely on the consensus mechanism of one or	
s.6 Beginning of the period to which the disclosure relates 2025-03-18 S.7 End of the period to which the disclosure relates 2025-03-31 Mandatory key indicator on energy consumption 258.35404 S.8 Energy consumption (per year) in kWh 258.35404 S.9 Energy consumption sources and methodologies Data provided by CCRI; all indicators are based o set of assumptions and thus represent estimates methodology description and overview of input data, external datasets and underlying assumpti available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon-			multiple underlying crypto-asset networks.	
governance rights. S.6 Beginning of the period to which the disclosure relates S.7 End of the period to which the disclosure relates Mandatory key indicator on energy consumption S.8 Energy consumption (per year) in kWh S.9 Energy consumption sources and methodologies S.9 Energy consumption sources and methodologies Data provided by CCRI; all indicators are based o set of assumptions and thus represent estimates methodology description and overview of input data, external datasets and underlying assumpti available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon-			Depending on the token design, incentive	
S.6 Beginning of the period to which the disclosure relates 2025-03-18 S.7 End of the period to which the disclosure relates 2025-03-31 Mandatory key indicator on energy consumption 2025-03-31 S.8 Energy consumption (per year) in kWh 258.35404 Data provided by CCRI; all indicators are based o set of assumptions and thus represent estimates methodology description and overview of input data, external datasets and underlying assumpti available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-			mechanisms arise from the utility, scarcity, or	
which the disclosure relates S.7 End of the period to which the disclosure relates 2025-03-31 Mandatory key indicator on energy consumption 5.8 Energy consumption (per year) in kWh 258.35404 S.9 Energy consumption sources and methodologies S.9 Energy consumption sources and methodology description and overview of input data, external datasets and underlying assumpti available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-			governance rights.	
S.7End of the period to which the disclosure relates2025-03-31Mandatory key indicator on energy consumptionS.8Energy consumption (per year) in kWh258.35404Sources and methodologiesS.9Energy consumption sources and methodologiesData provided by CCRI; all indicators are based o set of assumptions and thus represent estimates methodology description and overview of input data, external datasets and underlying assumpti available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon-	S.6		2025-03-18	
disclosure relates Mandatory key indicator on energy consumption S.8 Energy consumption (per year) in kWh 258.35404 Sources and methodologies S.9 Energy consumption sources and methodologies Data provided by CCRI; all indicators are based o set of assumptions and thus represent estimates methodology description and overview of input data, external datasets and underlying assumpti available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon-		which the disclosure relates		
Mandatory key indicator on energy consumption S.8 Energy consumption (per year) in kWh 258.35404 Sources and methodologies S.9 Energy consumption sources and methodologies Data provided by CCRI; all indicators are based o set of assumptions and thus represent estimates methodology description and overview of input data, external datasets and underlying assumpti available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon-	S.7	End of the period to which the	2025-03-31	
S.8 Energy consumption (per year) in kWh 258.35404 Sources and methodologies Sources and methodologies S.9 Energy consumption sources and methodologies Data provided by CCRI; all indicators are based o set of assumptions and thus represent estimates methodology description and overview of input data, external datasets and underlying assumpti available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon-		disclosure relates		
in kWh Sources and methodologies S.9 Energy consumption sources and methodologies Data provided by CCRI; all indicators are based or set of assumptions and thus represent estimates methodology description and overview of input data, external datasets and underlying assumpti available at: https://carbon-ratings.com/dl/whitepaper-micamethods-2024 and https://docs.mica.api.carbon-		Mandatory key inc	licator on energy consumption	
Sources and methodologiesS.9Energy consumption sources and methodologiesData provided by CCRI; all indicators are based o set of assumptions and thus represent estimates methodology description and overview of input data, external datasets and underlying assumpti available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon-	S.8		258.35404	
S.9Energy consumption sources and methodologiesData provided by CCRI; all indicators are based o set of assumptions and thus represent estimates methodology description and overview of input data, external datasets and underlying assumpti available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon-			and methodologies	
and methodologies set of assumptions and thus represent estimates methodology description and overview of input data, external datasets and underlying assumpti available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon-	59		5	
methodology description and overview of input data, external datasets and underlying assumpti available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon-	0.5			
data, external datasets and underlying assumpti available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon-				
available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon-				
https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon-				
methods-2024 and https://docs.mica.api.carbon-				
ratings.com, we do not account for any ottsettin			ratings.com. We do not account for any offsetting	
of energy consumption or other market-based				
mechanism as of today.				



Ν	Field	Content	
	General information		
S.1	Name	BitGo Europe GmbH	
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16	
S.3	Name of the cryptoasset	SwissBorg	
S.4	Consensus Mechanism	Token / No Consensus Algorithm	
S.5	Incentive Mechanisms and	Tokens do not have an own consensus mechanism,	
	Applicable Fees	but rely on the consensus mechanism of one or	
		multiple underlying crypto-asset networks.	
		Depending on the token design, incentive	
		mechanisms arise from the utility, scarcity, or	
		governance rights.	
S.6	Beginning of the period to	2025-03-18	
	which the disclosure relates		
S.7	End of the period to which the	2025-03-31	
	disclosure relates		
	Mandatory key ind	licator on energy consumption	
S.8	Energy consumption (per year)	4.38534	
	in kWh		
Sources and methodologies			
S.9	Energy consumption sources	Data provided by CCRI; all indicators are based on a	
	and methodologies	set of assumptions and thus represent estimates;	
		methodology description and overview of input	
		data, external datasets and underlying assumptions	
		available at:	
		https://carbon-ratings.com/dl/whitepaper-mica-	
		methods-2024 and https://docs.mica.api.carbon-	
		ratings.com. We do not account for any offsetting	
		of energy consumption or other market-based	
		mechanism as of today.	



N	Field	Content
General information		
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	Bitcoin
S.4	Consensus Mechanism	Proof of Work (PoW)
S.5	Incentive Mechanisms and	A Proof-of-Work (PoW) consensus mechanism
	Applicable Fees	incentivizes miners to secure the network by
		publishing updates to the ledger in the form of
		blocks, containing newly submitted and verified
		transactions. Miners compete to solve
		cryptographic puzzles, and the first to succeed
		earns newly minted crypto-assets (block reward)
		and user-paid transaction fees. Misconduct, such as
		attempting to add invalid blocks or rewrite the
		history of the ledger, results in wasted
		computational resources and opportunity costs,
		creating an economic penalty that discourages
<u> </u>		dishonest behavior.
S.6	Beginning of the period to which the disclosure relates	2025-03-18
S.7	End of the period to which the	2025-03-31
5.7	disclosure relates	2023-03-31
		licator on energy consumption
S.8	Energy consumption (per year)	162556495139.69882
	in kWh	
	Sources	and methodologies
S.9	Energy consumption sources	Data provided by CCRI; all indicators are based on a
	and methodologies	set of assumptions and thus represent estimates;
		methodology description and overview of input
		data, external datasets and underlying assumptions
		available at:
		https://carbon-ratings.com/dl/whitepaper-mica-
		methods-2024 and https://docs.mica.api.carbon-
		ratings.com. We do not account for any offsetting
		of energy consumption or other market-based
mechanism as of today. Supplementary key indicators on energy and GHG emissions		
S.10	Renewable energy consumption	32.373540775
5.10	(share of energy from	52,575540775
	renewable generation	
	resources) in %	
S.11	Energy intensity	14.64868
-	(energy used per validated	
	transaction) in kWh	
S.12	Scope 1 DLT GHG emissions –	0
	Controlled (per year) in t CO₂eq	
S.13	Scope 2 DLT GHG emissions –	66624316.82983



	Purchased (per year) in t CO ₂ eq	
S.14	GHG intensity	6.00381
	(emissions per validated	
	transaction) in kg CO₂eq	
		and methodologies
S.15	Key energy sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon- ratings.com. We do not account for any offsetting of energy consumption or other market-based mechanism as of today.
S.16	Key GHG sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon- ratings.com. We do not account for any offsetting of energy consumption or other market-based mechanism as of today.



N	Field	Content
		eral information
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	Bitcoin Gold
S.4	Consensus Mechanism	Proof of Work (PoW)
S.5	Incentive Mechanisms and	A Proof-of-Work (PoW) consensus mechanism
	Applicable Fees	incentivizes miners to secure the network by
		publishing updates to the ledger in the form of
		blocks, containing newly submitted and verified
		transactions. Miners compete to solve
		cryptographic puzzles, and the first to succeed
		earns newly minted crypto-assets (block reward) and user-paid transaction fees. Misconduct, such as
		attempting to add invalid blocks or rewrite the
		history of the ledger, results in wasted
		computational resources and opportunity costs,
		creating an economic penalty that discourages
		dishonest behavior.
S.6	Beginning of the period to	2025-03-18
	which the disclosure relates	
S.7	End of the period to which the	2025-03-31
	disclosure relates	
		licator on energy consumption
S.8	Energy consumption (per year) in kWh	3571699.90713
	Sources	and methodologies
S.9	Energy consumption sources	Data provided by CCRI; all indicators are based on a
	and methodologies	set of assumptions and thus represent estimates;
		methodology description and overview of input
		data, external datasets and underlying assumptions
		available at:
		https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon-
		ratings.com. We do not account for any offsetting
		of energy consumption or other market-based
		mechanism as of today.
	Supplementary key indic	cators on energy and GHG emissions
S.10	Renewable energy consumption	32.373540775
	(share of energy from	
	renewable generation	
	resources) in %	
S.11	Energy intensity	0.00019
	(energy used per validated	
6.4.9	transaction) in kWh	
S.12	Scope 1 DLT GHG emissions –	0
C 1 2	Controlled (per year) in t CO ₂ eq	1462.97201
S.13	Scope 2 DLT GHG emissions –	1463.87301



	Purchased (per year) in t CO ₂ eq	
S.14	GHG intensity (emissions per validated	0.00008
	transaction) in kg CO ₂ eq	
	Sources	and methodologies
S.15	Key energy sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon- ratings.com. We do not account for any offsetting of energy consumption or other market-based mechanism as of today.
S.16	Key GHG sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon- ratings.com. We do not account for any offsetting of energy consumption or other market-based mechanism as of today.



Ν	Field	Content	
	General information		
S.1	Name	BitGo Europe GmbH	
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16	
S.3	Name of the cryptoasset	BitTorrent	
S.4	Consensus Mechanism	Token / No Consensus Algorithm	
S.5	Incentive Mechanisms and	Tokens do not have an own consensus mechanism,	
	Applicable Fees	but rely on the consensus mechanism of one or	
		multiple underlying crypto-asset networks.	
		Depending on the token design, incentive	
		mechanisms arise from the utility, scarcity, or governance rights.	
S.6	Beginning of the period to	2025-03-18	
	which the disclosure relates		
S.7	End of the period to which the	2025-03-31	
	disclosure relates		
	Mandatory key ind	licator on energy consumption	
S.8	Energy consumption (per year) in kWh	2.3675	
	Sources	and methodologies	
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon- ratings.com. We do not account for any offsetting of energy consumption or other market-based mechanism as of today.	



Ν	Field	Content	
	General information		
S.1	Name	BitGo Europe GmbH	
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16	
S.3	Name of the cryptoasset	Celsius Network	
S.4	Consensus Mechanism	Token / No Consensus Algorithm	
S.5	Incentive Mechanisms and Applicable Fees	Tokens do not have an own consensus mechanism, but rely on the consensus mechanism of one or multiple underlying crypto-asset networks.	
		Depending on the token design, incentive mechanisms arise from the utility, scarcity, or governance rights.	
S.6	Beginning of the period to which the disclosure relates	2025-03-18	
S.7	End of the period to which the disclosure relates	2025-03-31	
	Mandatory key ind	licator on energy consumption	
S.8	Energy consumption (per year) in kWh	1.95062	
	Sources	and methodologies	
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon- ratings.com. We do not account for any offsetting of energy consumption or other market-based mechanism as of today.	



Ν	Field	Content	
	General information		
S.1	Name	BitGo Europe GmbH	
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16	
S.3	Name of the cryptoasset	Celo	
S.4	Consensus Mechanism	Proof of Stake (PoS)	
S.5	Incentive Mechanisms and Applicable Fees	A Proof-of-Stake (PoS) consensus mechanism incentivizes validators to secure the network and validate transactions by staking their own crypto- assets as collateral. Validators are selected to create new blocks based on the amount of cryptocurrency they hold and are willing to 'stake', rather than through computational power. If validators act honestly, they earn rewards through transaction fees; however, malicious behavior or proposing invalid blocks can lead to a reduction of their staked assets, creating an economic penalty that discourages misconduct and ensures network	
S.6	Beginning of the period to	integrity. 2025-03-18	
5.0	which the disclosure relates	2023-03-18	
S.7	End of the period to which the disclosure relates	2025-03-31	
	Mandatory key inc	licator on energy consumption	
S.8	Energy consumption (per year) in kWh	27750.18852	
	Sources	and methodologies	
5.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon- ratings.com. We do not account for any offsetting of energy consumption or other market-based mechanism as of today.	



Ν	Field	Content	
	General information		
S.1	Name	BitGo Europe GmbH	
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16	
S.3	Name of the cryptoasset	Celer Network	
S.4	Consensus Mechanism	Token / No Consensus Algorithm	
S.5	Incentive Mechanisms and Applicable Fees	Tokens do not have an own consensus mechanism, but rely on the consensus mechanism of one or	
		multiple underlying crypto-asset networks.	
		Depending on the token design, incentive	
		mechanisms arise from the utility, scarcity, or governance rights.	
S.6	Beginning of the period to	2025-03-18	
	which the disclosure relates		
S.7	End of the period to which the	2025-03-31	
	disclosure relates		
	Mandatory key ind	licator on energy consumption	
S.8	Energy consumption (per year) in kWh	21.99024	
	Sources	and methodologies	
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon- ratings.com. We do not account for any offsetting of energy consumption or other market-based mechanism as of today.	



Ν	Field	Content	
	General information		
S.1	Name	BitGo Europe GmbH	
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16	
S.3	Name of the cryptoasset	Chiliz	
S.4	Consensus Mechanism	Proof of Stake (PoS)	
S.5	Incentive Mechanisms and Applicable Fees	A Proof-of-Stake (PoS) consensus mechanism incentivizes validators to secure the network and validate transactions by staking their own crypto- assets as collateral. Validators are selected to create new blocks based on the amount of cryptocurrency they hold and are willing to 'stake', rather than through computational power. If validators act honestly, they earn rewards through transaction fees; however, malicious behavior or proposing invalid blocks can lead to a reduction of their staked assets, creating an economic penalty that discourages misconduct and ensures network	
		integrity.	
S.6	Beginning of the period to which the disclosure relates	2025-03-18	
S.7	End of the period to which the disclosure relates	2025-03-31	
	Mandatory key inc	licator on energy consumption	
S.8	Energy consumption (per year) in kWh	8766.63943	
	Sources	and methodologies	
5.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon- ratings.com. We do not account for any offsetting of energy consumption or other market-based mechanism as of today.	



Ν	Field	Content	
	General information		
S.1	Name	BitGo Europe GmbH	
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16	
S.3	Name of the cryptoasset	Clover Finance	
S.4	Consensus Mechanism	Proof of Stake (PoS)	
S.5	Incentive Mechanisms and Applicable Fees	A Proof-of-Stake (PoS) consensus mechanism incentivizes validators to secure the network and validate transactions by staking their own crypto- assets as collateral. Validators are selected to create new blocks based on the amount of cryptocurrency they hold and are willing to 'stake', rather than through computational power. If validators act honestly, they earn rewards through transaction fees; however, malicious behavior or proposing invalid blocks can lead to a reduction of their staked assets, creating an economic penalty that discourages misconduct and ensures network	
S.6	Beginning of the period to	integrity. 2025-03-18	
	which the disclosure relates		
S.7	End of the period to which the disclosure relates	2025-03-31	
	Mandatory key inc	licator on energy consumption	
S.8	Energy consumption (per year) in kWh	3451.2498	
	Sources	and methodologies	
5.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon- ratings.com. We do not account for any offsetting of energy consumption or other market-based mechanism as of today.	



Ν	Field	Content	
	General information		
S.1	Name	BitGo Europe GmbH	
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16	
S.3	Name of the cryptoasset	Changer	
S.4	Consensus Mechanism	Token / No Consensus Algorithm	
S.5	Incentive Mechanisms and	Tokens do not have an own consensus mechanism,	
	Applicable Fees	but rely on the consensus mechanism of one or	
		multiple underlying crypto-asset networks.	
		Depending on the token design, incentive	
		mechanisms arise from the utility, scarcity, or	
		governance rights.	
S.6	Beginning of the period to	2025-03-18	
	which the disclosure relates		
S.7	End of the period to which the	2025-03-31	
	disclosure relates		
	Mandatory key inc	licator on energy consumption	
S.8	Energy consumption (per year)	0.62114	
	in kWh		
	Sources	and methodologies	
S.9	Energy consumption sources	Data provided by CCRI; all indicators are based on a	
	and methodologies	set of assumptions and thus represent estimates;	
		methodology description and overview of input	
		data, external datasets and underlying assumptions	
		available at:	
		https://carbon-ratings.com/dl/whitepaper-mica-	
		methods-2024 and https://docs.mica.api.carbon-	
		ratings.com. We do not account for any offsetting	
		of energy consumption or other market-based	
		mechanism as of today.	



Ν	Field	Content	
	General information		
S.1	Name	BitGo Europe GmbH	
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16	
S.3	Name of the cryptoasset	Compound	
S.4	Consensus Mechanism	Token / No Consensus Algorithm	
S.5	Incentive Mechanisms and	Tokens do not have an own consensus mechanism,	
	Applicable Fees	but rely on the consensus mechanism of one or	
		multiple underlying crypto-asset networks.	
		Depending on the token design, incentive	
		mechanisms arise from the utility, scarcity, or	
		governance rights.	
S.6	Beginning of the period to	2025-03-18	
	which the disclosure relates		
S.7	End of the period to which the	2025-03-31	
	disclosure relates		
	Mandatory key inc	licator on energy consumption	
S.8	Energy consumption (per year) in kWh	3876.6252	
		and methodologies	
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon- ratings.com. We do not account for any offsetting of energy consumption or other market-based mechanism as of today.	



N	Field	Contont	
N		Content eral information	
C 1			
S.1	Name Delevent le cel entitu i dentificar	BitGo Europe GmbH	
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16	
S.3	Name of the cryptoasset	Coreum	
S.4	Consensus Mechanism	Byzantine-Fault Tolerant (BFT)	
S.5	Incentive Mechanisms and Applicable Fees	Byzantine-Fault-Tolerant (BFT) consensus mechanisms, such as Proof of Authority (PoA), Practical Byzantine Fault Tolerance (PBFT), Byzantine Agreement (BA) or similar mechanisms, secure the network through a predefined set of validators who are trusted to validate transactions and add blocks to the ledger. Unlike open networks where anyone can participate (as in Proof-of-Work or Proof-of-Stake), BFT and similar mechanisms operate with known and vetted participants, often selected by a governing entity. Validators are incentivized to maintain the network's integrity through monetary rewards or external motivations, such as institutional trust or regulatory obligations. Malicious actions, such as submitting invalid transactions or failing to participate in consensus, can result in penalties, removal from the validator set, or other repercussions, creating an economic and reputational deterrent to dishonest behavior. Validators reach consensus by verifying transactions and proposing blocks, and, as long as a majority of validators act honestly, the network remains secure.	
S.6	Beginning of the period to which the disclosure relates	2025-03-18	
S.7	End of the period to which the disclosure relates	2025-03-31	
	Mandatory key inc	licator on energy consumption	
S.8	Energy consumption (per year) in kWh	7848.90597	
	Sources and methodologies		
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon- ratings.com. We do not account for any offsetting of energy consumption or other market-based mechanism as of today.	



Ν	Field	Content	
	General information		
S.1	Name	BitGo Europe GmbH	
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16	
S.3	Name of the cryptoasset	Cream	
S.4	Consensus Mechanism	Token / No Consensus Algorithm	
S.5	Incentive Mechanisms and	Tokens do not have an own consensus mechanism,	
	Applicable Fees	but rely on the consensus mechanism of one or	
		multiple underlying crypto-asset networks.	
		Depending on the token design, incentive	
		mechanisms arise from the utility, scarcity, or	
		governance rights.	
S.6	Beginning of the period to	2025-03-18	
	which the disclosure relates		
S.7	End of the period to which the	2025-03-31	
	disclosure relates		
	Mandatory key inc	licator on energy consumption	
S.8	Energy consumption (per year) in kWh	20.86775	
	Sources	and methodologies	
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon- ratings.com. We do not account for any offsetting of energy consumption or other market-based mechanism as of today.	



Ν	Field	Content
		eral information
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	Cronos
S.4	Consensus Mechanism	Byzantine-Fault Tolerant (BFT)
S.5	Incentive Mechanisms and Applicable Fees	Byzantine-Fault-Tolerant (BFT) consensus mechanisms, such as Proof of Authority (PoA), Practical Byzantine Fault Tolerance (PBFT), Byzantine Agreement (BA) or similar mechanisms, secure the network through a predefined set of validators who are trusted to validate transactions and add blocks to the ledger. Unlike open networks where anyone can participate (as in Proof-of-Work or Proof-of-Stake), BFT and similar mechanisms operate with known and vetted participants, often selected by a governing entity. Validators are incentivized to maintain the network's integrity through monetary rewards or external motivations, such as institutional trust or regulatory obligations. Malicious actions, such as submitting invalid transactions or failing to participate in consensus, can result in penalties, removal from the validator set, or other repercussions, creating an economic and reputational deterrent to dishonest behavior. Validators reach consensus by verifying transactions and proposing blocks, and, as long as a majority of validators act honestly, the network remains secure.
S.6	Beginning of the period to which the disclosure relates	2025-03-18
S.7	End of the period to which the disclosure relates	2025-03-31
	Mandatory key ind	licator on energy consumption
S.8	Energy consumption (per year) in kWh	240924.61094
		and methodologies
5.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon- ratings.com. We do not account for any offsetting of energy consumption or other market-based mechanism as of today.



Ν	Field	Content	
	General information		
S.1	Name	BitGo Europe GmbH	
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16	
S.3	Name of the cryptoasset	Curve DAO	
S.4	Consensus Mechanism	Token / No Consensus Algorithm	
S.5	Incentive Mechanisms and Applicable Fees	Tokens do not have an own consensus mechanism, but rely on the consensus mechanism of one or multiple underlying crypto-asset networks. Depending on the token design, incentive	
		mechanisms arise from the utility, scarcity, or governance rights.	
S.6	Beginning of the period to which the disclosure relates	2025-03-18	
S.7	End of the period to which the disclosure relates	2025-03-31	
	Mandatory key ind	licator on energy consumption	
S.8	Energy consumption (per year) in kWh	111.34903	
	Sources	and methodologies	
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon- ratings.com. We do not account for any offsetting of energy consumption or other market-based mechanism as of today.	



Ν	Field	Content	
	General information		
S.1	Name	BitGo Europe GmbH	
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16	
S.3	Name of the cryptoasset	Casper	
S.4	Consensus Mechanism	Proof of Stake (PoS)	
S.5	Incentive Mechanisms and Applicable Fees	A Proof-of-Stake (PoS) consensus mechanism incentivizes validators to secure the network and validate transactions by staking their own crypto- assets as collateral. Validators are selected to create new blocks based on the amount of cryptocurrency they hold and are willing to 'stake', rather than through computational power. If validators act honestly, they earn rewards through transaction fees; however, malicious behavior or proposing invalid blocks can lead to a reduction of their staked assets, creating an economic penalty that discourages misconduct and ensures network integrity.	
S.6	Beginning of the period to which the disclosure relates	2025-03-18	
S.7	End of the period to which the disclosure relates	2025-03-31	
	Mandatory key ind	licator on energy consumption	
S.8	Energy consumption (per year) in kWh	58906.1543	
	Sources	and methodologies	
5.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon- ratings.com. We do not account for any offsetting of energy consumption or other market-based mechanism as of today.	



Ν	Field	Content	
	General information		
S.1	Name	BitGo Europe GmbH	
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16	
S.3	Name of the cryptoasset	Cartesi	
S.4	Consensus Mechanism	Proof of Stake (PoS)	
S.5	Incentive Mechanisms and Applicable Fees	A Proof-of-Stake (PoS) consensus mechanism incentivizes validators to secure the network and validate transactions by staking their own crypto- assets as collateral. Validators are selected to create new blocks based on the amount of cryptocurrency they hold and are willing to 'stake', rather than through computational power. If validators act honestly, they earn rewards through transaction fees; however, malicious behavior or proposing invalid blocks can lead to a reduction of their staked assets, creating an economic penalty that discourages misconduct and ensures network	
6.6	Destinations of the second set of the	integrity.	
S.6	Beginning of the period to which the disclosure relates	2025-03-18	
S.7	End of the period to which the disclosure relates	2025-03-31	
	Mandatory key inc	licator on energy consumption	
S.8	Energy consumption (per year) in kWh	6467.18111	
	Sources	and methodologies	
5.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon- ratings.com. We do not account for any offsetting of energy consumption or other market-based mechanism as of today.	



Ν	Field	Content	
	General information		
S.1	Name	BitGo Europe GmbH	
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16	
S.3	Name of the cryptoasset	Cryptex Finance	
S.4	Consensus Mechanism	Token / No Consensus Algorithm	
S.5	Incentive Mechanisms and	Tokens do not have an own consensus mechanism,	
	Applicable Fees	but rely on the consensus mechanism of one or	
		multiple underlying crypto-asset networks.	
		Depending on the token design, incentive	
		mechanisms arise from the utility, scarcity, or	
		governance rights.	
S.6	Beginning of the period to	2025-03-18	
	which the disclosure relates		
S.7	End of the period to which the	2025-03-31	
	disclosure relates		
	Mandatory key ind	licator on energy consumption	
S.8	Energy consumption (per year)	1.58669	
	in kWh		
	Sources	and methodologies	
S.9	Energy consumption sources	Data provided by CCRI; all indicators are based on a	
	and methodologies	set of assumptions and thus represent estimates;	
		methodology description and overview of input	
		data, external datasets and underlying assumptions	
		available at:	
		https://carbon-ratings.com/dl/whitepaper-mica-	
		methods-2024 and https://docs.mica.api.carbon-	
		ratings.com. We do not account for any offsetting	
		of energy consumption or other market-based	
		mechanism as of today.	



Ν	Field	Content	
	General information		
S.1	Name	BitGo Europe GmbH	
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16	
S.3	Name of the cryptoasset	Civic	
S.4	Consensus Mechanism	Token / No Consensus Algorithm	
S.5	Incentive Mechanisms and	Tokens do not have an own consensus mechanism,	
	Applicable Fees	but rely on the consensus mechanism of one or	
		multiple underlying crypto-asset networks.	
		Depending on the token design, incentive	
		mechanisms arise from the utility, scarcity, or	
		governance rights.	
S.6	Beginning of the period to	2025-03-18	
	which the disclosure relates		
S.7	End of the period to which the	2025-03-31	
	disclosure relates		
	Mandatory key ind	licator on energy consumption	
S.8	Energy consumption (per year)	5.17992	
	in kWh		
		and methodologies	
S.9	Energy consumption sources	Data provided by CCRI; all indicators are based on a	
	and methodologies	set of assumptions and thus represent estimates;	
		methodology description and overview of input	
		data, external datasets and underlying assumptions	
		available at:	
		https://carbon-ratings.com/dl/whitepaper-mica-	
		methods-2024 and https://docs.mica.api.carbon-	
		ratings.com. We do not account for any offsetting	
		of energy consumption or other market-based	
		mechanism as of today.	



Ν	Field	Content	
	General information		
S.1	Name	BitGo Europe GmbH	
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16	
S.3	Name of the cryptoasset	Convex Finance	
S.4	Consensus Mechanism	Token / No Consensus Algorithm	
S.5	Incentive Mechanisms and	Tokens do not have an own consensus mechanism,	
	Applicable Fees	but rely on the consensus mechanism of one or	
		multiple underlying crypto-asset networks.	
		Depending on the token design, incentive	
		mechanisms arise from the utility, scarcity, or	
		governance rights.	
S.6	Beginning of the period to	2025-03-18	
	which the disclosure relates		
S.7	End of the period to which the	2025-03-31	
	disclosure relates		
	Mandatory key inc	licator on energy consumption	
S.8	Energy consumption (per year)	26.15226	
	in kWh		
	Sources	and methodologies	
S.9	Energy consumption sources	Data provided by CCRI; all indicators are based on a	
	and methodologies	set of assumptions and thus represent estimates;	
		methodology description and overview of input	
		data, external datasets and underlying assumptions	
		available at:	
		https://carbon-ratings.com/dl/whitepaper-mica-	
		methods-2024 and https://docs.mica.api.carbon-	
		ratings.com. We do not account for any offsetting	
		of energy consumption or other market-based	
		mechanism as of today.	



Ν	Field	Content	
	General information		
S.1	Name	BitGo Europe GmbH	
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16	
S.3	Name of the cryptoasset	Covalent X Token	
S.4	Consensus Mechanism	Token / No Consensus Algorithm	
S.5	Incentive Mechanisms and	Tokens do not have an own consensus mechanism,	
	Applicable Fees	but rely on the consensus mechanism of one or	
		multiple underlying crypto-asset networks.	
		Depending on the token design, incentive	
		mechanisms arise from the utility, scarcity, or	
		governance rights.	
S.6	Beginning of the period to	2025-03-18	
	which the disclosure relates		
S.7	End of the period to which the	2025-03-31	
	disclosure relates		
	Mandatory key inc	licator on energy consumption	
S.8	Energy consumption (per year)	3.39494	
	in kWh		
	Sources	and methodologies	
S.9	Energy consumption sources	Data provided by CCRI; all indicators are based on a	
	and methodologies	set of assumptions and thus represent estimates;	
		methodology description and overview of input	
		data, external datasets and underlying assumptions	
		available at:	
		https://carbon-ratings.com/dl/whitepaper-mica-	
		methods-2024 and https://docs.mica.api.carbon-	
		ratings.com. We do not account for any offsetting	
		of energy consumption or other market-based	
		mechanism as of today.	



Ν	Field	Content	
	General information		
S.1	Name	BitGo Europe GmbH	
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16	
S.3	Name of the cryptoasset	DAI	
S.4	Consensus Mechanism	Token / No Consensus Algorithm	
S.5	Incentive Mechanisms and	Tokens do not have an own consensus mechanism,	
	Applicable Fees	but rely on the consensus mechanism of one or	
		multiple underlying crypto-asset networks.	
		Depending on the token design, incentive	
		mechanisms arise from the utility, scarcity, or	
		governance rights.	
S.6	Beginning of the period to	2025-03-18	
	which the disclosure relates		
S.7	End of the period to which the	2025-03-31	
	disclosure relates		
	Mandatory key inc	licator on energy consumption	
S.8	Energy consumption (per year) in kWh	229.51537	
	Sources	and methodologies	
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon- ratings.com. We do not account for any offsetting of energy consumption or other market-based mechanism as of today.	



Ν	Field	Content	
	General information		
S.1	Name	BitGo Europe GmbH	
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16	
S.3	Name of the cryptoasset	Dash	
S.4	Consensus Mechanism	Proof of Work (PoW)	
S.5	Incentive Mechanisms and	A Proof-of-Work (PoW) consensus mechanism	
	Applicable Fees	incentivizes miners to secure the network by	
		publishing updates to the ledger in the form of	
		blocks, containing newly submitted and verified	
		transactions. Miners compete to solve	
		cryptographic puzzles, and the first to succeed	
		earns newly minted crypto-assets (block reward)	
		and user-paid transaction fees. Misconduct, such as	
		attempting to add invalid blocks or rewrite the	
		history of the ledger, results in wasted	
		computational resources and opportunity costs,	
		creating an economic penalty that discourages	
		dishonest behavior.	
S.6	Beginning of the period to	2025-03-18	
67	which the disclosure relates	2025 02 24	
S.7	End of the period to which the	2025-03-31	
	disclosure relates	licator on energy consumption	
S.8	Energy consumption (per year)	56486577.455	
5.0	in kWh	540577.455	
		and methodologies	
S.9	Energy consumption sources	Data provided by CCRI; all indicators are based on a	
	and methodologies	set of assumptions and thus represent estimates;	
		methodology description and overview of input	
		data, external datasets and underlying assumptions	
		available at:	
		https://carbon-ratings.com/dl/whitepaper-mica-	
		methods-2024 and https://docs.mica.api.carbon-	
		ratings.com. We do not account for any offsetting	
		of energy consumption or other market-based	
		mechanism as of today.	
		cators on energy and GHG emissions	
S.10	Renewable energy consumption	31.073723778	
	(share of energy from		
	renewable generation		
C 1 1	resources) in %	0.0044	
S.11	Energy intensity	0.0044	
	(energy used per validated		
C 1 2	transaction) in kWh		
S.12	Scope 1 DLT GHG emissions –	0	
	Controlled (per year) in t CO ₂ eq Scope 2 DLT GHG emissions –	23994.453	
S.13			



	Purchased (per year) in t CO ₂ eq	
S.14	GHG intensity (emissions per validated	0.00187
	transaction) in kg CO ₂ eq	
	Sources	and methodologies
S.15	Key energy sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon- ratings.com. We do not account for any offsetting of energy consumption or other market-based mechanism as of today.
S.16	Key GHG sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon- ratings.com. We do not account for any offsetting of energy consumption or other market-based mechanism as of today.



Ν	Field	Content	
	General information		
S.1	Name	BitGo Europe GmbH	
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16	
S.3	Name of the cryptoasset	Dent	
S.4	Consensus Mechanism	Token / No Consensus Algorithm	
S.5	Incentive Mechanisms and	Tokens do not have an own consensus mechanism,	
	Applicable Fees	but rely on the consensus mechanism of one or	
		multiple underlying crypto-asset networks.	
		Depending on the token design, incentive	
		mechanisms arise from the utility, scarcity, or	
		governance rights.	
S.6	Beginning of the period to	2025-03-18	
	which the disclosure relates		
S.7	End of the period to which the	2025-03-31	
	disclosure relates		
	Mandatory key ind	licator on energy consumption	
S.8	Energy consumption (per year)	2.86412	
	in kWh		
	Sources	and methodologies	
S.9	Energy consumption sources	Data provided by CCRI; all indicators are based on a	
	and methodologies	set of assumptions and thus represent estimates;	
		methodology description and overview of input	
		data, external datasets and underlying assumptions	
		available at:	
		https://carbon-ratings.com/dl/whitepaper-mica-	
		methods-2024 and https://docs.mica.api.carbon-	
		ratings.com. We do not account for any offsetting	
		of energy consumption or other market-based	
		mechanism as of today.	



Ν	Field	Content	
	General information		
S.1	Name	BitGo Europe GmbH	
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16	
S.3	Name of the cryptoasset	DeFiChain	
S.4	Consensus Mechanism	Token / No Consensus Algorithm	
S.5	Incentive Mechanisms and	Tokens do not have an own consensus mechanism,	
	Applicable Fees	but rely on the consensus mechanism of one or multiple underlying crypto-asset networks.	
		Depending on the token design, incentive	
		mechanisms arise from the utility, scarcity, or	
		governance rights.	
S.6	Beginning of the period to	2025-03-18	
	which the disclosure relates		
S.7	End of the period to which the	2025-03-31	
	disclosure relates		
	Mandatory key inc	licator on energy consumption	
S.8	Energy consumption (per year) in kWh	1.23153	
	Sources	and methodologies	
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon- ratings.com. We do not account for any offsetting of energy consumption or other market-based mechanism as of today.	



Ν	Field	Content	
	General information		
S.1	Name	BitGo Europe GmbH	
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16	
S.3	Name of the cryptoasset	Dgld	
S.4	Consensus Mechanism	Token / No Consensus Algorithm	
S.5	Incentive Mechanisms and	Tokens do not have an own consensus mechanism,	
	Applicable Fees	but rely on the consensus mechanism of one or	
		multiple underlying crypto-asset networks.	
		Depending on the token design, incentive	
		mechanisms arise from the utility, scarcity, or	
		governance rights.	
S.6	Beginning of the period to	2025-03-18	
	which the disclosure relates		
S.7	End of the period to which the	2025-03-31	
	disclosure relates		
	Mandatory key ind	licator on energy consumption	
S.8	Energy consumption (per year)	0.24563	
	in kWh		
	Sources	and methodologies	
S.9	Energy consumption sources	Data provided by CCRI; all indicators are based on a	
	and methodologies	set of assumptions and thus represent estimates;	
		methodology description and overview of input	
		data, external datasets and underlying assumptions	
		available at:	
		https://carbon-ratings.com/dl/whitepaper-mica-	
		methods-2024 and https://docs.mica.api.carbon-	
		ratings.com. We do not account for any offsetting	
		of energy consumption or other market-based	
		mechanism as of today.	



Ν	Field	Content	
	General information		
S.1	Name	BitGo Europe GmbH	
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16	
S.3	Name of the cryptoasset	Dogecoin	
S.4	Consensus Mechanism	Proof of Work (PoW)	
S.5	Incentive Mechanisms and	A Proof-of-Work (PoW) consensus mechanism	
	Applicable Fees	incentivizes miners to secure the network by	
		publishing updates to the ledger in the form of	
		blocks, containing newly submitted and verified	
		transactions. Miners compete to solve	
		cryptographic puzzles, and the first to succeed	
		earns newly minted crypto-assets (block reward)	
		and user-paid transaction fees. Misconduct, such as	
		attempting to add invalid blocks or rewrite the	
		history of the ledger, results in wasted	
		computational resources and opportunity costs,	
		creating an economic penalty that discourages dishonest behavior.	
S.6	Beginning of the period to	2025-03-18	
5.0	which the disclosure relates	2025-05-10	
S.7	End of the period to which the	2025-03-31	
	disclosure relates		
	Mandatory key ind	licator on energy consumption	
S.8	Energy consumption (per year) in kWh	8690897131.67646	
Sources and methodologies			
		and methodologies	
S.9	Sources Energy consumption sources	Data provided by CCRI; all indicators are based on a	
S.9	Sources	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates;	
S.9	Sources Energy consumption sources	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input	
S.9	Sources Energy consumption sources	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions	
S.9	Sources Energy consumption sources	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at:	
S.9	Sources Energy consumption sources	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-	
S.9	Sources Energy consumption sources	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon-	
S.9	Sources Energy consumption sources	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon- ratings.com. We do not account for any offsetting	
S.9	Sources Energy consumption sources	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon- ratings.com. We do not account for any offsetting of energy consumption or other market-based	
S.9	Sources Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon- ratings.com. We do not account for any offsetting of energy consumption or other market-based mechanism as of today.	
	Sources Energy consumption sources and methodologies Supplementary key indic	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon- ratings.com. We do not account for any offsetting of energy consumption or other market-based mechanism as of today.	
S.9 S.10	Sources Energy consumption sources and methodologies Supplementary key indic	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon- ratings.com. We do not account for any offsetting of energy consumption or other market-based mechanism as of today.	
	Sources Energy consumption sources and methodologies Supplementary key indic Renewable energy consumption (share of energy from	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon- ratings.com. We do not account for any offsetting of energy consumption or other market-based mechanism as of today.	
	Sources Energy consumption sources and methodologies Supplementary key indic	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon- ratings.com. We do not account for any offsetting of energy consumption or other market-based mechanism as of today.	
	Sources Energy consumption sources and methodologies Supplementary key indic Renewable energy consumption (share of energy from renewable generation	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon- ratings.com. We do not account for any offsetting of energy consumption or other market-based mechanism as of today.	
S.10	Sources Energy consumption sources and methodologies Supplementary key indie Renewable energy consumption (share of energy from renewable generation resources) in %	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon- ratings.com. We do not account for any offsetting of energy consumption or other market-based mechanism as of today. Eators on energy and GHG emissions 31.073723778	
S.10	Sources Energy consumption sources and methodologies Supplementary key indie Renewable energy consumption (share of energy from renewable generation resources) in % Energy intensity	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon- ratings.com. We do not account for any offsetting of energy consumption or other market-based mechanism as of today. Eators on energy and GHG emissions 31.073723778	
S.10	Sources Energy consumption sources and methodologies Supplementary key indie Renewable energy consumption (share of energy from renewable generation resources) in % Energy intensity (energy used per validated	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon- ratings.com. We do not account for any offsetting of energy consumption or other market-based mechanism as of today. Eators on energy and GHG emissions 31.073723778	
S.10 S.11	Sources Energy consumption sources and methodologies Supplementary key indie Renewable energy consumption (share of energy from renewable generation resources) in % Energy intensity (energy used per validated transaction) in kWh	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon- ratings.com. We do not account for any offsetting of energy consumption or other market-based mechanism as of today. cators on energy and GHG emissions 31.073723778	



	Purchased (per year) in t CO ₂ eq	
S.14	GHG intensity (emissions per validated	0.32582
	transaction) in kg CO ₂ eq	
	Sources	and methodologies
S.15	Key energy sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon- ratings.com. We do not account for any offsetting of energy consumption or other market-based mechanism as of today.
S.16	Key GHG sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon- ratings.com. We do not account for any offsetting of energy consumption or other market-based mechanism as of today.



Ν	Field	Content
		eral information
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	Polkadot
S.4	Consensus Mechanism	Proof of Stake (PoS)
S.5	Incentive Mechanisms and	A Proof-of-Stake (PoS) consensus mechanism
	Applicable Fees	incentivizes validators to secure the network and
		validate transactions by staking their own crypto-
		assets as collateral. Validators are selected to create
		new blocks based on the amount of cryptocurrency
		they hold and are willing to 'stake', rather than through computational power. If validators act
		honestly, they earn rewards through transaction
		fees; however, malicious behavior or proposing
		invalid blocks can lead to a reduction of their staked
		assets, creating an economic penalty that
		discourages misconduct and ensures network
		integrity.
S.6	Beginning of the period to	2025-03-18
	which the disclosure relates	
S.7	End of the period to which the	2025-03-31
	disclosure relates	
<u> </u>	1 2 2	licator on energy consumption
S.8	Energy consumption (per year) in kWh	998777.93311
	Sources	and methodologies
S.9	Energy consumption sources	Data provided by CCRI; all indicators are based on a
	and methodologies	set of assumptions and thus represent estimates;
		methodology description and overview of input
		data, external datasets and underlying assumptions
		available at:
		https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon-
		ratings.com. We do not account for any offsetting
		of energy consumption or other market-based
		mechanism as of today.
	Supplementary key indic	cators on energy and GHG emissions
S.10	Renewable energy consumption	35.174057801
	(share of energy from	
	renewable generation	
	resources) in %	
S.11	Energy intensity	0.0004
	(energy used per validated	
	transaction) in kWh	
S.12	Scope 1 DLT GHG emissions –	0
6.46	Controlled (per year) in t CO ₂ eq	202.05000
S.13	Scope 2 DLT GHG emissions –	303.06809



	Purchased (per year) in t CO ₂ eq	
S.14	GHG intensity (emissions per validated transaction) in kg CO₂eq	0.00012
		and methodologies
S.15	Key energy sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon- ratings.com. We do not account for any offsetting of energy consumption or other market-based mechanism as of today.
S.16	Key GHG sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon- ratings.com. We do not account for any offsetting of energy consumption or other market-based mechanism as of today.



Ν	Field	Content
		eral information
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	dYdX
S.4	Consensus Mechanism	
		Byzantine-Fault Tolerant (BFT)
S.5	Incentive Mechanisms and Applicable Fees	Byzantine-Fault-Tolerant (BFT) consensus mechanisms, such as Proof of Authority (PoA), Practical Byzantine Fault Tolerance (PBFT), Byzantine Agreement (BA) or similar mechanisms, secure the network through a predefined set of validators who are trusted to validate transactions and add blocks to the ledger. Unlike open networks where anyone can participate (as in Proof-of-Work or Proof-of-Stake), BFT and similar mechanisms operate with known and vetted participants, often selected by a governing entity. Validators are incentivized to maintain the network's integrity through monetary rewards or external motivations, such as institutional trust or regulatory obligations. Malicious actions, such as submitting invalid transactions or failing to participate in consensus, can result in penalties, removal from the validator set, or other repercussions, creating an economic and reputational deterrent to dishonest behavior. Validators reach consensus by verifying transactions and proposing blocks, and, as long as a majority of validators act honestly, the network remains secure.
S.6	Beginning of the period to which the disclosure relates	2025-03-18
S.7	End of the period to which the disclosure relates	2025-03-31
	Mandatory key inc	licator on energy consumption
S.8	Energy consumption (per year) in kWh	51891.56043
	Sources	and methodologies
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon- ratings.com. We do not account for any offsetting of energy consumption or other market-based mechanism as of today.



Ν	Field	Content	
	General information		
S.1	Name	BitGo Europe GmbH	
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16	
S.3	Name of the cryptoasset	MultiversX	
S.4	Consensus Mechanism	Proof of Stake (PoS)	
S.5	Incentive Mechanisms and Applicable Fees	A Proof-of-Stake (PoS) consensus mechanism incentivizes validators to secure the network and validate transactions by staking their own crypto- assets as collateral. Validators are selected to create new blocks based on the amount of cryptocurrency they hold and are willing to 'stake', rather than through computational power. If validators act honestly, they earn rewards through transaction fees; however, malicious behavior or proposing invalid blocks can lead to a reduction of their staked assets, creating an economic penalty that discourages misconduct and ensures network	
S.6	Beginning of the period to	integrity. 2025-03-18	
5.0	which the disclosure relates	2025-05-18	
S.7	End of the period to which the disclosure relates	2025-03-31	
	Mandatory key inc	licator on energy consumption	
S.8	Energy consumption (per year) in kWh	51924.47459	
	Sources	and methodologies	
5.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon- ratings.com. We do not account for any offsetting of energy consumption or other market-based mechanism as of today.	



Ν	Field	Content
		eral information
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	aelf
S.4	Consensus Mechanism	Byzantine-Fault Tolerant (BFT)
		-
S.5	Incentive Mechanisms and Applicable Fees	Byzantine-Fault-Tolerant (BFT) consensus mechanisms, such as Proof of Authority (PoA), Practical Byzantine Fault Tolerance (PBFT), Byzantine Agreement (BA) or similar mechanisms, secure the network through a predefined set of validators who are trusted to validate transactions and add blocks to the ledger. Unlike open networks where anyone can participate (as in Proof-of-Work or Proof-of-Stake), BFT and similar mechanisms operate with known and vetted participants, often selected by a governing entity. Validators are incentivized to maintain the network's integrity through monetary rewards or external motivations, such as institutional trust or regulatory obligations. Malicious actions, such as submitting invalid transactions or failing to participate in consensus, can result in penalties, removal from the validator set, or other repercussions, creating an economic and reputational deterrent to dishonest behavior. Validators reach consensus by verifying transactions and proposing blocks, and, as long as a majority of validators act honestly, the network remains secure.
S.6	Beginning of the period to which the disclosure relates	2025-03-18
S.7	End of the period to which the disclosure relates	2025-03-31
	Mandatory key ind	licator on energy consumption
S.8	Energy consumption (per year) in kWh	18412.23599
	Sources	and methodologies
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon- ratings.com. We do not account for any offsetting of energy consumption or other market-based mechanism as of today.



Ν	Field	Content	
	General information		
S.1	Name	BitGo Europe GmbH	
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16	
S.3	Name of the cryptoasset	Enjin Coin	
S.4	Consensus Mechanism	Proof of Stake (PoS)	
S.5	Incentive Mechanisms and Applicable Fees	A Proof-of-Stake (PoS) consensus mechanism incentivizes validators to secure the network and validate transactions by staking their own crypto- assets as collateral. Validators are selected to create new blocks based on the amount of cryptocurrency they hold and are willing to 'stake', rather than through computational power. If validators act honestly, they earn rewards through transaction fees; however, malicious behavior or proposing invalid blocks can lead to a reduction of their staked assets, creating an economic penalty that discourages misconduct and ensures network	
S.6	Beginning of the period to	integrity. 2025-03-18	
3.0	which the disclosure relates	2023-03-18	
S.7	End of the period to which the disclosure relates	2025-03-31	
	Mandatory key inc	licator on energy consumption	
S.8	Energy consumption (per year) in kWh	16925.70019	
	Sources	and methodologies	
5.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon- ratings.com. We do not account for any offsetting of energy consumption or other market-based mechanism as of today.	



Ν	Field	Content	
	General information		
S.1	Name	BitGo Europe GmbH	
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16	
S.3	Name of the cryptoasset	Ethereum Name Service	
S.4	Consensus Mechanism	Token / No Consensus Algorithm	
S.5	Incentive Mechanisms and	Tokens do not have an own consensus mechanism,	
	Applicable Fees	but rely on the consensus mechanism of one or	
		multiple underlying crypto-asset networks.	
		Depending on the token design, incentive	
		mechanisms arise from the utility, scarcity, or	
		governance rights.	
S.6	Beginning of the period to	2025-03-18	
	which the disclosure relates		
S.7	End of the period to which the	2025-03-31	
	disclosure relates		
	Mandatory key inc	licator on energy consumption	
S.8	Energy consumption (per year) in kWh	133165.17808	
	Sources	and methodologies	
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon- ratings.com. We do not account for any offsetting of energy consumption or other market-based mechanism as of today.	



Ν	Field	Content
		eral information
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	EOS
S.4	Consensus Mechanism	Byzantine-Fault Tolerant (BFT)
		-
S.5	Incentive Mechanisms and Applicable Fees	Byzantine-Fault-Tolerant (BFT) consensus mechanisms, such as Proof of Authority (PoA), Practical Byzantine Fault Tolerance (PBFT), Byzantine Agreement (BA) or similar mechanisms, secure the network through a predefined set of validators who are trusted to validate transactions and add blocks to the ledger. Unlike open networks where anyone can participate (as in Proof-of-Work or Proof-of-Stake), BFT and similar mechanisms operate with known and vetted participants, often selected by a governing entity. Validators are incentivized to maintain the network's integrity through monetary rewards or external motivations, such as institutional trust or regulatory obligations. Malicious actions, such as submitting invalid transactions or failing to participate in consensus, can result in penalties, removal from the validator set, or other repercussions, creating an economic and reputational deterrent to dishonest behavior. Validators reach consensus by verifying transactions and proposing blocks, and, as long as a majority of validators act honestly, the network remains secure.
S.6	Beginning of the period to which the disclosure relates	2025-03-18
S.7	End of the period to which the disclosure relates	2025-03-31
	Mandatory key inc	licator on energy consumption
S.8	Energy consumption (per year) in kWh	84557.05966
	Sources	and methodologies
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon- ratings.com. We do not account for any offsetting of energy consumption or other market-based mechanism as of today.



N	Field	Content	
General information			
S.1	Name	BitGo Europe GmbH	
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16	
S.3	Name of the cryptoasset	Ethereum Classic	
S.4	Consensus Mechanism	Proof of Work (PoW)	
S.5	Incentive Mechanisms and	A Proof-of-Work (PoW) consensus mechanism	
	Applicable Fees	incentivizes miners to secure the network by	
		publishing updates to the ledger in the form of	
		blocks, containing newly submitted and verified	
		transactions. Miners compete to solve	
		cryptographic puzzles, and the first to succeed	
		earns newly minted crypto-assets (block reward)	
		and user-paid transaction fees. Misconduct, such as	
		attempting to add invalid blocks or rewrite the history of the ledger, results in wasted	
		computational resources and opportunity costs,	
		creating an economic penalty that discourages	
		dishonest behavior.	
S.6	Beginning of the period to	2025-03-18	
	which the disclosure relates		
S.7	End of the period to which the	2025-03-31	
	disclosure relates		
	Mandatory key ind	licator on energy consumption	
S.8	Energy consumption (per year) in kWh	274896872.84976	
	Sources	and methodologies	
S.9	Energy consumption sources	Data provided by CCRI; all indicators are based on a	
	and methodologies	set of assumptions and thus represent estimates;	
		methodology description and overview of input	
		data, external datasets and underlying assumptions	
		available at:	
		https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon-	
		ratings.com. We do not account for any offsetting	
		of energy consumption or other market-based	
		mechanism as of today.	
	Supplementary key indic	cators on energy and GHG emissions	
S.10	Renewable energy consumption	32.373540775	
	(share of energy from		
	renewable generation		
	resources) in %		
S.11	Energy intensity	0.02046	
	(energy used per validated		
	transaction) in kWh		
S.12	Scope 1 DLT GHG emissions –	0	
6.46	Controlled (per year) in t CO ₂ eq	442667 20425	
S.13	Scope 2 DLT GHG emissions –	112667.39195	



	Purchased (per year) in t CO ₂ eq	
S.14	GHG intensity (emissions per validated	0.00839
	transaction) in kg CO ₂ eq	
	Sources	and methodologies
S.15	Key energy sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon- ratings.com. We do not account for any offsetting of energy consumption or other market-based mechanism as of today.
S.16	Key GHG sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon- ratings.com. We do not account for any offsetting of energy consumption or other market-based mechanism as of today.



Ν	Field	Content
		eral information
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	Ethereum
S.4	Consensus Mechanism	Proof of Stake (PoS)
S.5	Incentive Mechanisms and	A Proof-of-Stake (PoS) consensus mechanism
	Applicable Fees	incentivizes validators to secure the network and
		validate transactions by staking their own crypto-
		assets as collateral. Validators are selected to create new blocks based on the amount of cryptocurrency
		they hold and are willing to 'stake', rather than
		through computational power. If validators act
		honestly, they earn rewards through transaction
		fees; however, malicious behavior or proposing
		invalid blocks can lead to a reduction of their staked
		assets, creating an economic penalty that
		discourages misconduct and ensures network
		integrity.
S.6	Beginning of the period to	2025-03-18
	which the disclosure relates	
S.7	End of the period to which the	2025-03-31
	disclosure relates	lisator on onormy consumption
S.8	Energy consumption (per year)	licator on energy consumption 4912427.47176
5.0	in kWh	4312427.47170
		and methodologies
S.9	Energy consumption sources	Data provided by CCRI; all indicators are based on a
	and methodologies	set of assumptions and thus represent estimates;
		methodology description and overview of input
		data, external datasets and underlying assumptions
		available at:
		https://carbon-ratings.com/dl/whitepaper-mica-
		methods-2024 and https://docs.mica.api.carbon- ratings.com. We do not account for any offsetting
1		of energy consumption or other market-based
		mechanism as of today.
	Supplementary key indic	cators on energy and GHG emissions
S.10	Renewable energy consumption	32.958136798
-	(share of energy from	
	renewable generation	
	resources) in %	
S.11	Energy intensity	0.00028
	(energy used per validated	
	transaction) in kWh	
S.12	Scope 1 DLT GHG emissions –	0
	Controlled (per year) in t CO ₂ eq	
S.13	Scope 2 DLT GHG emissions –	1526.21666



	Purchased (per year) in t CO ₂ eq	
S.14	GHG intensity	0.00009
	(emissions per validated	
	transaction) in kg CO ₂ eq	
	Sources	and methodologies
S.15	Key energy sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon- ratings.com. We do not account for any offsetting of energy consumption or other market-based mechanism as of today.
S.16	Key GHG sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon- ratings.com. We do not account for any offsetting of energy consumption or other market-based mechanism as of today.



Ν	Field	Content	
	General information		
S.1	Name	BitGo Europe GmbH	
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16	
S.3	Name of the cryptoasset	EURC	
S.4	Consensus Mechanism	Token / No Consensus Algorithm	
S.5	Incentive Mechanisms and	Tokens do not have an own consensus mechanism,	
	Applicable Fees	but rely on the consensus mechanism of one or	
		multiple underlying crypto-asset networks.	
		Depending on the token design, incentive	
		mechanisms arise from the utility, scarcity, or	
		governance rights.	
S.6	Beginning of the period to	2025-03-18	
	which the disclosure relates		
S.7	End of the period to which the	2025-03-31	
	disclosure relates		
	Mandatory key inc	licator on energy consumption	
S.8	Energy consumption (per year) in kWh	110.6222	
		and methodologies	
S.9	Energy consumption sources	Data provided by CCRI; all indicators are based on a	
	and methodologies	set of assumptions and thus represent estimates;	
		methodology description and overview of input	
		data, external datasets and underlying assumptions	
		available at:	
		https://carbon-ratings.com/dl/whitepaper-mica-	
		methods-2024 and https://docs.mica.api.carbon-	
		ratings.com. We do not account for any offsetting	
		of energy consumption or other market-based	
		mechanism as of today.	



Ν	Field	Content	
	General information		
S.1	Name	BitGo Europe GmbH	
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16	
S.3	Name of the cryptoasset	EUR CoinVertible	
S.4	Consensus Mechanism	Token / No Consensus Algorithm	
S.5	Incentive Mechanisms and	Tokens do not have an own consensus mechanism,	
	Applicable Fees	but rely on the consensus mechanism of one or	
		multiple underlying crypto-asset networks.	
		Depending on the token design, incentive	
		mechanisms arise from the utility, scarcity, or	
		governance rights.	
S.6	Beginning of the period to	2025-03-18	
	which the disclosure relates		
S.7	End of the period to which the	2025-03-31	
	disclosure relates		
	Mandatory key inc	licator on energy consumption	
S.8	Energy consumption (per year)	0.22912	
	in kWh		
	Sources	and methodologies	
S.9	Energy consumption sources	Data provided by CCRI; all indicators are based on a	
	and methodologies	set of assumptions and thus represent estimates;	
		methodology description and overview of input	
		data, external datasets and underlying assumptions	
		available at:	
		https://carbon-ratings.com/dl/whitepaper-mica-	
		methods-2024 and https://docs.mica.api.carbon-	
		ratings.com. We do not account for any offsetting	
		of energy consumption or other market-based	
		mechanism as of today.	



Ν	Field	Content	
	General information		
S.1	Name	BitGo Europe GmbH	
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16	
S.3	Name of the cryptoasset	Artificial Superintelligence Alliance	
S.4	Consensus Mechanism	Proof of Stake (PoS)	
S.5	Incentive Mechanisms and Applicable Fees	A Proof-of-Stake (PoS) consensus mechanism incentivizes validators to secure the network and validate transactions by staking their own crypto- assets as collateral. Validators are selected to create new blocks based on the amount of cryptocurrency they hold and are willing to 'stake', rather than through computational power. If validators act honestly, they earn rewards through transaction fees; however, malicious behavior or proposing invalid blocks can lead to a reduction of their staked assets, creating an economic penalty that discourages misconduct and ensures network	
S.6	Beginning of the period to	integrity. 2025-03-18	
	which the disclosure relates		
S.7	End of the period to which the disclosure relates	2025-03-31	
	Mandatory key inc	licator on energy consumption	
S.8	Energy consumption (per year) in kWh	139073.48489	
	Sources	and methodologies	
5.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon- ratings.com. We do not account for any offsetting of energy consumption or other market-based mechanism as of today.	



Ν	Field	Content	
	General information		
S.1	Name	BitGo Europe GmbH	
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16	
S.3	Name of the cryptoasset	FLOKI	
S.4	Consensus Mechanism	Token / No Consensus Algorithm	
S.5	Incentive Mechanisms and	Tokens do not have an own consensus mechanism,	
	Applicable Fees	but rely on the consensus mechanism of one or	
		multiple underlying crypto-asset networks.	
		Depending on the token design, incentive	
		mechanisms arise from the utility, scarcity, or	
		governance rights.	
S.6	Beginning of the period to	2025-03-18	
	which the disclosure relates		
S.7	End of the period to which the	2025-03-31	
	disclosure relates		
	Mandatory key ind	licator on energy consumption	
S.8	Energy consumption (per year)	92.95038	
	in kWh		
	Sources	and methodologies	
S.9	Energy consumption sources	Data provided by CCRI; all indicators are based on a	
	and methodologies	set of assumptions and thus represent estimates;	
		methodology description and overview of input	
		data, external datasets and underlying assumptions	
		available at:	
		https://carbon-ratings.com/dl/whitepaper-mica-	
		methods-2024 and https://docs.mica.api.carbon-	
		ratings.com. We do not account for any offsetting	
		of energy consumption or other market-based	
		mechanism as of today.	



Ν	Field	Content	
	General information		
S.1	Name	BitGo Europe GmbH	
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16	
S.3	Name of the cryptoasset	FTX	
S.4	Consensus Mechanism	Token / No Consensus Algorithm	
S.5	Incentive Mechanisms and	Tokens do not have an own consensus mechanism,	
	Applicable Fees	but rely on the consensus mechanism of one or	
		multiple underlying crypto-asset networks.	
		Depending on the token design, incentive	
		mechanisms arise from the utility, scarcity, or	
		governance rights.	
S.6	Beginning of the period to	2025-03-18	
	which the disclosure relates		
S.7	End of the period to which the	2025-03-31	
	disclosure relates		
	Mandatory key inc	licator on energy consumption	
S.8	Energy consumption (per year)	3.89165	
	in kWh		
		and methodologies	
S.9	Energy consumption sources	Data provided by CCRI; all indicators are based on a	
	and methodologies	set of assumptions and thus represent estimates;	
		methodology description and overview of input	
		data, external datasets and underlying assumptions	
		available at:	
		https://carbon-ratings.com/dl/whitepaper-mica-	
		methods-2024 and https://docs.mica.api.carbon-	
		ratings.com. We do not account for any offsetting	
		of energy consumption or other market-based	
		mechanism as of today.	



Ν	Field	Content
		eral information
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	GALA
S.4	Consensus Mechanism	Byzantine-Fault Tolerant (BFT)
		-
S.5	Incentive Mechanisms and Applicable Fees	Byzantine-Fault-Tolerant (BFT) consensus mechanisms, such as Proof of Authority (PoA), Practical Byzantine Fault Tolerance (PBFT), Byzantine Agreement (BA) or similar mechanisms, secure the network through a predefined set of validators who are trusted to validate transactions and add blocks to the ledger. Unlike open networks where anyone can participate (as in Proof-of-Work or Proof-of-Stake), BFT and similar mechanisms operate with known and vetted participants, often selected by a governing entity. Validators are incentivized to maintain the network's integrity through monetary rewards or external motivations, such as institutional trust or regulatory obligations. Malicious actions, such as submitting invalid transactions or failing to participate in consensus, can result in penalties, removal from the validator set, or other repercussions, creating an economic and reputational deterrent to dishonest behavior. Validators reach consensus by verifying transactions and proposing blocks, and, as long as a majority of validators act honestly, the network remains secure.
S.6	Beginning of the period to which the disclosure relates	2025-03-18
S.7	End of the period to which the disclosure relates	2025-03-31
	Mandatory key inc	licator on energy consumption
S.8	Energy consumption (per year) in kWh	76356.54581
	Sources	and methodologies
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon- ratings.com. We do not account for any offsetting of energy consumption or other market-based mechanism as of today.



Ν	Field	Content	
	General information		
S.1	Name	BitGo Europe GmbH	
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16	
S.3	Name of the cryptoasset	Golem	
S.4	Consensus Mechanism	Token / No Consensus Algorithm	
S.5	Incentive Mechanisms and	Tokens do not have an own consensus mechanism,	
	Applicable Fees	but rely on the consensus mechanism of one or	
		multiple underlying crypto-asset networks.	
		Depending on the token design, incentive	
		mechanisms arise from the utility, scarcity, or	
		governance rights.	
S.6	Beginning of the period to	2025-03-18	
	which the disclosure relates		
S.7	End of the period to which the	2025-03-31	
	disclosure relates		
	Mandatory key inc	licator on energy consumption	
S.8	Energy consumption (per year) in kWh	8.59405	
		and methodologies	
S.9	Energy consumption sources	Data provided by CCRI; all indicators are based on a	
0.5	and methodologies	set of assumptions and thus represent estimates;	
		methodology description and overview of input	
		data, external datasets and underlying assumptions	
		available at:	
		https://carbon-ratings.com/dl/whitepaper-mica-	
		methods-2024 and https://docs.mica.api.carbon-	
		ratings.com. We do not account for any offsetting	
		of energy consumption or other market-based	
		mechanism as of today.	
		mechanism as of today.	



Ν	Field	Content
		eral information
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	Gnosis
S.4	Consensus Mechanism	Byzantine-Fault Tolerant (BFT)
		-
S.5	Incentive Mechanisms and Applicable Fees	Byzantine-Fault-Tolerant (BFT) consensus mechanisms, such as Proof of Authority (PoA), Practical Byzantine Fault Tolerance (PBFT), Byzantine Agreement (BA) or similar mechanisms, secure the network through a predefined set of validators who are trusted to validate transactions and add blocks to the ledger. Unlike open networks where anyone can participate (as in Proof-of-Work or Proof-of-Stake), BFT and similar mechanisms operate with known and vetted participants, often selected by a governing entity. Validators are incentivized to maintain the network's integrity through monetary rewards or external motivations, such as institutional trust or regulatory obligations. Malicious actions, such as submitting invalid transactions or failing to participate in consensus, can result in penalties, removal from the validator set, or other repercussions, creating an economic and reputational deterrent to dishonest behavior. Validators reach consensus by verifying transactions and proposing blocks, and, as long as a majority of validators act honestly, the network remains secure.
S.6	Beginning of the period to which the disclosure relates	2025-03-18
S.7	End of the period to which the disclosure relates	2025-03-31
	Mandatory key ind	licator on energy consumption
S.8	Energy consumption (per year) in kWh	33326.67834
	Sources	and methodologies
5.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon- ratings.com. We do not account for any offsetting of energy consumption or other market-based mechanism as of today.



Ν	Field	Content	
	General information		
S.1	Name	BitGo Europe GmbH	
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16	
S.3	Name of the cryptoasset	Gods Unchained	
S.4	Consensus Mechanism	Token / No Consensus Algorithm	
S.5	Incentive Mechanisms and Applicable Fees	Tokens do not have an own consensus mechanism, but rely on the consensus mechanism of one or	
		multiple underlying crypto-asset networks.	
		Depending on the token design, incentive	
		mechanisms arise from the utility, scarcity, or governance rights.	
S.6	Beginning of the period to	2025-03-18	
	which the disclosure relates		
S.7	End of the period to which the	2025-03-31	
	disclosure relates		
	Mandatory key ind	licator on energy consumption	
S.8	Energy consumption (per year) in kWh	2.91199	
	Sources	and methodologies	
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon- ratings.com. We do not account for any offsetting of energy consumption or other market-based mechanism as of today.	



Ν	Field	Content	
	General information		
S.1	Name	BitGo Europe GmbH	
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16	
S.3	Name of the cryptoasset	The Graph	
S.4	Consensus Mechanism	Token / No Consensus Algorithm	
S.5	Incentive Mechanisms and	Tokens do not have an own consensus mechanism,	
	Applicable Fees	but rely on the consensus mechanism of one or	
		multiple underlying crypto-asset networks.	
		Depending on the token design, incentive	
		mechanisms arise from the utility, scarcity, or	
		governance rights.	
S.6	Beginning of the period to	2025-03-18	
	which the disclosure relates		
S.7	End of the period to which the	2025-03-31	
	disclosure relates		
	Mandatory key ind	licator on energy consumption	
S.8	Energy consumption (per year)	27.38254	
	in kWh		
	Sources	and methodologies	
S.9	Energy consumption sources	Data provided by CCRI; all indicators are based on a	
	and methodologies	set of assumptions and thus represent estimates;	
		methodology description and overview of input	
		data, external datasets and underlying assumptions	
		available at:	
		https://carbon-ratings.com/dl/whitepaper-mica-	
		methods-2024 and https://docs.mica.api.carbon-	
		ratings.com. We do not account for any offsetting	
		of energy consumption or other market-based	
		mechanism as of today.	



Ν	Field	Content	
	General information		
S.1	Name	BitGo Europe GmbH	
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16	
S.3	Name of the cryptoasset	GYEN	
S.4	Consensus Mechanism	Token / No Consensus Algorithm	
S.5	Incentive Mechanisms and Applicable Fees	Tokens do not have an own consensus mechanism, but rely on the consensus mechanism of one or multiple underlying crypto-asset networks. Depending on the token design, incentive mechanisms arise from the utility, scarcity, or governance rights.	
S.6	Beginning of the period to which the disclosure relates	2025-03-18	
S.7	End of the period to which the disclosure relates	2025-03-31	
	Mandatory key ind	licator on energy consumption	
S.8	Energy consumption (per year) in kWh	19.59003	
	Sources	and methodologies	
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon- ratings.com. We do not account for any offsetting of energy consumption or other market-based mechanism as of today.	



Ν	Field	Content
		eral information
C 1		
S.1	Name Delevent le cel entitu i dentificar	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	Hedera
S.4	Consensus Mechanism	Byzantine-Fault Tolerant (BFT)
S.5	Incentive Mechanisms and Applicable Fees	Byzantine-Fault-Tolerant (BFT) consensus mechanisms, such as Proof of Authority (PoA), Practical Byzantine Fault Tolerance (PBFT), Byzantine Agreement (BA) or similar mechanisms, secure the network through a predefined set of validators who are trusted to validate transactions and add blocks to the ledger. Unlike open networks where anyone can participate (as in Proof-of-Work or Proof-of-Stake), BFT and similar mechanisms operate with known and vetted participants, often selected by a governing entity. Validators are incentivized to maintain the network's integrity through monetary rewards or external motivations, such as institutional trust or regulatory obligations. Malicious actions, such as submitting invalid transactions or failing to participate in consensus, can result in penalties, removal from the validator set, or other repercussions, creating an economic and reputational deterrent to dishonest behavior. Validators reach consensus by verifying transactions and proposing blocks, and, as long as a majority of validators act honestly, the network remains secure.
S.6	Beginning of the period to which the disclosure relates	2025-03-18
S.7	End of the period to which the disclosure relates	2025-03-31
	Mandatory key inc	licator on energy consumption
S.8	Energy consumption (per year) in kWh	47047.2073
	Sources	and methodologies
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon- ratings.com. We do not account for any offsetting of energy consumption or other market-based mechanism as of today.



Ν	Field	Content	
	General information		
S.1	Name	BitGo Europe GmbH	
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16	
S.3	Name of the cryptoasset	Holo	
S.4	Consensus Mechanism	Token / No Consensus Algorithm	
S.5	Incentive Mechanisms and	Tokens do not have an own consensus mechanism,	
	Applicable Fees	but rely on the consensus mechanism of one or	
		multiple underlying crypto-asset networks.	
		Depending on the token design, incentive	
		mechanisms arise from the utility, scarcity, or	
		governance rights.	
S.6	Beginning of the period to	2025-03-18	
	which the disclosure relates		
S.7	End of the period to which the	2025-03-31	
	disclosure relates		
	Mandatory key ind	licator on energy consumption	
S.8	Energy consumption (per year)	7.1687	
	in kWh		
	Sources	and methodologies	
S.9	Energy consumption sources	Data provided by CCRI; all indicators are based on a	
	and methodologies	set of assumptions and thus represent estimates;	
		methodology description and overview of input	
		data, external datasets and underlying assumptions	
		available at:	
		https://carbon-ratings.com/dl/whitepaper-mica-	
		methods-2024 and https://docs.mica.api.carbon-	
		ratings.com. We do not account for any offsetting	
		of energy consumption or other market-based	
		mechanism as of today.	



Ν	Field	Content	
	General information		
S.1	Name	BitGo Europe GmbH	
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16	
S.3	Name of the cryptoasset	Huobi	
S.4	Consensus Mechanism	Token / No Consensus Algorithm	
S.5	Incentive Mechanisms and	Tokens do not have an own consensus mechanism,	
	Applicable Fees	but rely on the consensus mechanism of one or	
		multiple underlying crypto-asset networks.	
		Depending on the token design, incentive	
		mechanisms arise from the utility, scarcity, or	
		governance rights.	
S.6	Beginning of the period to	2025-03-18	
	which the disclosure relates		
S.7	End of the period to which the	2025-03-31	
	disclosure relates		
	Mandatory key ind	licator on energy consumption	
S.8	Energy consumption (per year)	1.99554	
	in kWh		
	Sources	and methodologies	
S.9	Energy consumption sources	Data provided by CCRI; all indicators are based on a	
	and methodologies	set of assumptions and thus represent estimates;	
		methodology description and overview of input	
		data, external datasets and underlying assumptions	
		available at:	
		https://carbon-ratings.com/dl/whitepaper-mica-	
		methods-2024 and https://docs.mica.api.carbon-	
		ratings.com. We do not account for any offsetting	
		of energy consumption or other market-based	
		mechanism as of today.	



Ν	Field	Content
		eral information
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	Immutable
S.4	Consensus Mechanism	Byzantine-Fault Tolerant (BFT)
S.5	Incentive Mechanisms and Applicable Fees	Byzantine-Fault-Tolerant (BFT) consensus mechanisms, such as Proof of Authority (PoA), Practical Byzantine Fault Tolerance (PBFT), Byzantine Agreement (BA) or similar mechanisms, secure the network through a predefined set of validators who are trusted to validate transactions and add blocks to the ledger. Unlike open networks where anyone can participate (as in Proof-of-Work or Proof-of-Stake), BFT and similar mechanisms operate with known and vetted participants, often selected by a governing entity. Validators are incentivized to maintain the network's integrity through monetary rewards or external motivations, such as institutional trust or regulatory obligations. Malicious actions, such as submitting invalid transactions or failing to participate in consensus, can result in penalties, removal from the validator set, or other repercussions, creating an economic and reputational deterrent to dishonest behavior. Validators reach consensus by verifying transactions and proposing blocks, and, as long as a majority of validators act honestly, the network remains secure.
S.6	Beginning of the period to which the disclosure relates	2025-03-18
S.7	End of the period to which the disclosure relates	2025-03-31
	Mandatory key ind	licator on energy consumption
S.8	Energy consumption (per year) in kWh	105920.56296
	Sources	and methodologies
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon- ratings.com. We do not account for any offsetting of energy consumption or other market-based mechanism as of today.



Ν	Field	Content	
	General information		
S.1	Name	BitGo Europe GmbH	
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16	
S.3	Name of the cryptoasset	Injective	
S.4	Consensus Mechanism	Proof of Stake (PoS)	
S.5	Incentive Mechanisms and Applicable Fees	A Proof-of-Stake (PoS) consensus mechanism incentivizes validators to secure the network and validate transactions by staking their own crypto- assets as collateral. Validators are selected to create new blocks based on the amount of cryptocurrency they hold and are willing to 'stake', rather than through computational power. If validators act honestly, they earn rewards through transaction fees; however, malicious behavior or proposing invalid blocks can lead to a reduction of their staked assets, creating an economic penalty that discourages misconduct and ensures network	
S.6	Beginning of the period to	integrity. 2025-03-19	
5.0	which the disclosure relates		
S.7	End of the period to which the disclosure relates	2025-04-01	
	Mandatory key inc	licator on energy consumption	
S.8	Energy consumption (per year) in kWh	130331.37281	
	Sources	and methodologies	
5.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon- ratings.com. We do not account for any offsetting of energy consumption or other market-based mechanism as of today.	



Ν	Field	Content	
	General information		
S.1	Name	BitGo Europe GmbH	
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16	
S.3	Name of the cryptoasset	Jupiter Project	
S.4	Consensus Mechanism	Token / No Consensus Algorithm	
S.5	Incentive Mechanisms and Applicable Fees	Tokens do not have an own consensus mechanism, but rely on the consensus mechanism of one or multiple underlying crypto-asset networks.	
		Depending on the token design, incentive mechanisms arise from the utility, scarcity, or governance rights.	
S.6	Beginning of the period to which the disclosure relates	2025-03-18	
S.7	End of the period to which the disclosure relates	2025-03-31	
	Mandatory key inc	licator on energy consumption	
S.8	Energy consumption (per year) in kWh	0.99107	
	Sources	and methodologies	
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon- ratings.com. We do not account for any offsetting of energy consumption or other market-based mechanism as of today.	



Ν	Field	Content	
	General information		
S.1	Name	BitGo Europe GmbH	
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16	
S.3	Name of the cryptoasset	Keep Network	
S.4	Consensus Mechanism	Token / No Consensus Algorithm	
S.5	Incentive Mechanisms and Applicable Fees	Tokens do not have an own consensus mechanism, but rely on the consensus mechanism of one or multiple underlying crypto-asset networks. Depending on the token design, incentive mechanisms arise from the utility, scarcity, or governance rights.	
S.6	Beginning of the period to which the disclosure relates	2025-03-18	
S.7	End of the period to which the disclosure relates	2025-03-31	
	Mandatory key inc	licator on energy consumption	
S.8	Energy consumption (per year) in kWh	1.40319	
	Sources	and methodologies	
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon- ratings.com. We do not account for any offsetting of energy consumption or other market-based mechanism as of today.	



Ν	Field	Content	
	General information		
S.1	Name	BitGo Europe GmbH	
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16	
S.3	Name of the cryptoasset	Kin	
S.4	Consensus Mechanism	Token / No Consensus Algorithm	
S.5	Incentive Mechanisms and	Tokens do not have an own consensus mechanism,	
	Applicable Fees	but rely on the consensus mechanism of one or	
		multiple underlying crypto-asset networks.	
		Depending on the token design, incentive	
		mechanisms arise from the utility, scarcity, or	
		governance rights.	
S.6	Beginning of the period to	2025-03-18	
	which the disclosure relates		
S.7	End of the period to which the	2025-03-31	
	disclosure relates		
	Mandatory key ind	licator on energy consumption	
S.8	Energy consumption (per year)	2.4861	
	in kWh		
	Sources	and methodologies	
S.9	Energy consumption sources	Data provided by CCRI; all indicators are based on a	
	and methodologies	set of assumptions and thus represent estimates;	
		methodology description and overview of input	
		data, external datasets and underlying assumptions	
		available at:	
		https://carbon-ratings.com/dl/whitepaper-mica-	
		methods-2024 and https://docs.mica.api.carbon-	
		ratings.com. We do not account for any offsetting	
		of energy consumption or other market-based	
		mechanism as of today.	



Ν	Field	Content	
	General information		
S.1	Name	BitGo Europe GmbH	
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16	
S.3	Name of the cryptoasset	Kyber Network Crystal	
S.4	Consensus Mechanism	Token / No Consensus Algorithm	
S.5	Incentive Mechanisms and	Tokens do not have an own consensus mechanism,	
	Applicable Fees	but rely on the consensus mechanism of one or	
		multiple underlying crypto-asset networks.	
		Depending on the token design, incentive	
		mechanisms arise from the utility, scarcity, or	
		governance rights.	
S.6	Beginning of the period to	2025-03-18	
	which the disclosure relates		
S.7	End of the period to which the	2025-03-31	
	disclosure relates		
	Mandatory key ind	licator on energy consumption	
S.8	Energy consumption (per year)	23.84096	
	in kWh		
		and methodologies	
S.9	Energy consumption sources	Data provided by CCRI; all indicators are based on a	
	and methodologies	set of assumptions and thus represent estimates;	
		methodology description and overview of input	
		data, external datasets and underlying assumptions	
		available at:	
		https://carbon-ratings.com/dl/whitepaper-mica-	
		methods-2024 and https://docs.mica.api.carbon-	
		ratings.com. We do not account for any offsetting	
		of energy consumption or other market-based	
		mechanism as of today.	



N	Field	Content
	Gene	eral information
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	Lido DAO
S.4	Consensus Mechanism	Token / No Consensus Algorithm
S.5	Incentive Mechanisms and	Tokens do not have an own consensus mechanism,
	Applicable Fees	but rely on the consensus mechanism of one or
		multiple underlying crypto-asset networks.
		Depending on the token design, incentive
		mechanisms arise from the utility, scarcity, or
		governance rights.
S.6	Beginning of the period to	2025-03-18
	which the disclosure relates	
S.7	End of the period to which the	2025-03-31
	disclosure relates	
	Mandatory key ind	icator on energy consumption
S.8	Energy consumption (per year) in kWh	446106.17952
	Sources	and methodologies
S.9	Energy consumption sources	Data provided by CCRI; all indicators are based on a
	and methodologies	set of assumptions and thus represent estimates;
		methodology description and overview of input
		data, external datasets and underlying assumptions
		available at:
		https://carbon-ratings.com/dl/whitepaper-mica-
		methods-2024 and https://docs.mica.api.carbon-
		ratings.com. We do not account for any offsetting
		of energy consumption or other market-based
		mechanism as of today.
		ators on energy and GHG emissions
S.10	Renewable energy consumption	32.95797199
	(share of energy from	
	renewable generation	
	resources) in %	
S.11	Energy intensity	0.00787
	(energy used per validated	
	transaction) in kWh	-
S.12	Scope 1 DLT GHG emissions –	0
	Controlled (per year) in t CO ₂ eq	
S.13	Scope 2 DLT GHG emissions –	138.64986
	Purchased (per year) in t CO ₂ eq	
S.14	GHG intensity	0.00244
	(emissions per validated	
	transaction) in kg CO ₂ eq	
		and methodologies
S.15	Key energy sources and	Data provided by CCRI; all indicators are based on a
	methodologies	set of assumptions and thus represent estimates;



		methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon- ratings.com. We do not account for any offsetting of energy consumption or other market-based mechanism as of today.
S.16	Key GHG sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon- ratings.com. We do not account for any offsetting of energy consumption or other market-based mechanism as of today.



Ν	Field	Content	
	General information		
S.1	Name	BitGo Europe GmbH	
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16	
S.3	Name of the cryptoasset	UNUS SED LEO	
S.4	Consensus Mechanism	Token / No Consensus Algorithm	
S.5	Incentive Mechanisms and Applicable Fees	Tokens do not have an own consensus mechanism, but rely on the consensus mechanism of one or	
		multiple underlying crypto-asset networks. Depending on the token design, incentive mechanisms arise from the utility, scarcity, or governance rights.	
S.6	Beginning of the period to which the disclosure relates	2025-03-18	
S.7	End of the period to which the disclosure relates	2025-03-31	
Mandatory key indicator on energy consumption		licator on energy consumption	
S.8	Energy consumption (per year) in kWh	2.38447	
	Sources	and methodologies	
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon- ratings.com. We do not account for any offsetting of energy consumption or other market-based mechanism as of today.	



Ν	Field	Content	
	General information		
S.1	Name	BitGo Europe GmbH	
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16	
S.3	Name of the cryptoasset	Chainlink	
S.4	Consensus Mechanism	Token / No Consensus Algorithm	
S.5	Incentive Mechanisms and	Tokens do not have an own consensus mechanism,	
	Applicable Fees	but rely on the consensus mechanism of one or	
		multiple underlying crypto-asset networks.	
		Depending on the token design, incentive	
		mechanisms arise from the utility, scarcity, or	
		governance rights.	
S.6	Beginning of the period to	2025-03-18	
	which the disclosure relates		
S.7	End of the period to which the	2025-03-31	
	disclosure relates		
	Mandatory key ind	licator on energy consumption	
S.8	Energy consumption (per year)	255.42765	
	in kWh		
	Sources	and methodologies	
S.9	Energy consumption sources	Data provided by CCRI; all indicators are based on a	
	and methodologies	set of assumptions and thus represent estimates;	
		methodology description and overview of input	
		data, external datasets and underlying assumptions	
		available at:	
		https://carbon-ratings.com/dl/whitepaper-mica-	
		methods-2024 and https://docs.mica.api.carbon-	
		ratings.com. We do not account for any offsetting	
		of energy consumption or other market-based	
		mechanism as of today.	



Ν	Field	Content	
	General information		
S.1	Name	BitGo Europe GmbH	
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16	
S.3	Name of the cryptoasset	LimeWire	
S.4	Consensus Mechanism	Token / No Consensus Algorithm	
S.5	Incentive Mechanisms and	Tokens do not have an own consensus mechanism,	
	Applicable Fees	but rely on the consensus mechanism of one or	
		multiple underlying crypto-asset networks.	
		Depending on the token design, incentive	
		mechanisms arise from the utility, scarcity, or	
		governance rights.	
S.6	Beginning of the period to	2025-03-18	
	which the disclosure relates		
S.7	End of the period to which the	2025-03-31	
	disclosure relates		
	Mandatory key ind	licator on energy consumption	
S.8	Energy consumption (per year)	11.42035	
	in kWh		
		and methodologies	
S.9	Energy consumption sources	Data provided by CCRI; all indicators are based on a	
	and methodologies	set of assumptions and thus represent estimates;	
		methodology description and overview of input	
		data, external datasets and underlying assumptions	
		available at:	
		https://carbon-ratings.com/dl/whitepaper-mica-	
		methods-2024 and https://docs.mica.api.carbon-	
		ratings.com. We do not account for any offsetting	
		of energy consumption or other market-based	
		mechanism as of today.	



N	Field	Contont
N		Content eral information
C 1		
S.1	Name Delevent le rel entituidentifier	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	Loopring
S.4	Consensus Mechanism	Byzantine-Fault Tolerant (BFT)
S.5	Incentive Mechanisms and Applicable Fees	Byzantine-Fault-Tolerant (BFT) consensus mechanisms, such as Proof of Authority (PoA), Practical Byzantine Fault Tolerance (PBFT), Byzantine Agreement (BA) or similar mechanisms, secure the network through a predefined set of validators who are trusted to validate transactions and add blocks to the ledger. Unlike open networks where anyone can participate (as in Proof-of-Work or Proof-of-Stake), BFT and similar mechanisms operate with known and vetted participants, often selected by a governing entity. Validators are incentivized to maintain the network's integrity through monetary rewards or external motivations, such as institutional trust or regulatory obligations. Malicious actions, such as submitting invalid transactions or failing to participate in consensus, can result in penalties, removal from the validator set, or other repercussions, creating an economic and reputational deterrent to dishonest behavior. Validators reach consensus by verifying transactions and proposing blocks, and, as long as a majority of validators act honestly, the network remains secure.
S.6	Beginning of the period to which the disclosure relates	2025-03-18
S.7	End of the period to which the disclosure relates	2025-03-31
	Mandatory key inc	licator on energy consumption
S.8	Energy consumption (per year) in kWh	13445.96566
	Sources	and methodologies
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon- ratings.com. We do not account for any offsetting of energy consumption or other market-based mechanism as of today.



N	Field	Content
		eral information
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	Litecoin
S.4	Consensus Mechanism	Proof of Work (PoW)
S.5	Incentive Mechanisms and	A Proof-of-Work (PoW) consensus mechanism
	Applicable Fees	incentivizes miners to secure the network by
		publishing updates to the ledger in the form of
		blocks, containing newly submitted and verified
		transactions. Miners compete to solve
		cryptographic puzzles, and the first to succeed
		earns newly minted crypto-assets (block reward)
		and user-paid transaction fees. Misconduct, such as
		attempting to add invalid blocks or rewrite the
		history of the ledger, results in wasted
		computational resources and opportunity costs,
		creating an economic penalty that discourages
		dishonest behavior.
S.6	Beginning of the period to	2025-03-18
	which the disclosure relates	
S.7	End of the period to which the	2025-03-31
	disclosure relates	1
<u> </u>		licator on energy consumption
S.8	Energy consumption (per year) in kWh	3325417044.80096
	Sources	and methodologies
S.9	Energy consumption sources	Data provided by CCRI; all indicators are based on a
	and methodologies	set of assumptions and thus represent estimates;
		methodology description and overview of input
		data, external datasets and underlying assumptions
		available at:
		https://carbon-ratings.com/dl/whitepaper-mica-
		methods-2024 and https://docs.mica.api.carbon-
		ratings.com. We do not account for any offsetting
		of energy consumption or other market-based
	Supplementary key indi	mechanism as of today.
S.10	Renewable energy consumption	cators on energy and GHG emissions 31.073723778
5.10	(share of energy from	51.075725770
	renewable generation	
	resources) in %	
S.11	Energy intensity	0.13176
5.11	(energy used per validated	
	transaction) in kWh	
S.12	Scope 1 DLT GHG emissions –	0
	Controlled (per year) in t CO ₂ eq	
S.13	Scope 2 DLT GHG emissions –	1412575.63437



	Purchased (per year) in t CO ₂ eq	
S.14	GHG intensity (emissions per validated	0.05597
	transaction) in kg CO ₂ eq	and methodologies
S.15	Key energy sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon- ratings.com. We do not account for any offsetting of energy consumption or other market-based mechanism as of today.
S.16	Key GHG sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon- ratings.com. We do not account for any offsetting of energy consumption or other market-based mechanism as of today.



Ν	Field	Content	
	General information		
S.1	Name	BitGo Europe GmbH	
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16	
S.3	Name of the cryptoasset	Decentraland	
S.4	Consensus Mechanism	Token / No Consensus Algorithm	
S.5	Incentive Mechanisms and	Tokens do not have an own consensus mechanism,	
	Applicable Fees	but rely on the consensus mechanism of one or	
		multiple underlying crypto-asset networks.	
		Depending on the token design, incentive	
		mechanisms arise from the utility, scarcity, or	
		governance rights.	
S.6	Beginning of the period to	2025-03-18	
	which the disclosure relates		
S.7	End of the period to which the	2025-03-31	
	disclosure relates		
	Mandatory key ind	licator on energy consumption	
S.8	Energy consumption (per year)	36.86064	
	in kWh		
	Sources	and methodologies	
S.9	Energy consumption sources	Data provided by CCRI; all indicators are based on a	
	and methodologies	set of assumptions and thus represent estimates;	
		methodology description and overview of input	
		data, external datasets and underlying assumptions	
		available at:	
		https://carbon-ratings.com/dl/whitepaper-mica-	
		methods-2024 and https://docs.mica.api.carbon-	
		ratings.com. We do not account for any offsetting	
		of energy consumption or other market-based	
		mechanism as of today.	



Ν	Field	Content	
	General information		
S.1	Name	BitGo Europe GmbH	
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16	
S.3	Name of the cryptoasset	Mandala Exchange	
S.4	Consensus Mechanism	Token / No Consensus Algorithm	
S.5	Incentive Mechanisms and	Tokens do not have an own consensus mechanism,	
	Applicable Fees	but rely on the consensus mechanism of one or	
		multiple underlying crypto-asset networks.	
		Depending on the token design, incentive	
		mechanisms arise from the utility, scarcity, or	
		governance rights.	
S.6	Beginning of the period to	2025-03-18	
	which the disclosure relates		
S.7	End of the period to which the	2025-03-31	
	disclosure relates		
	Mandatory key inc	licator on energy consumption	
S.8	Energy consumption (per year)	0.09341	
	in kWh		
	Sources	and methodologies	
S.9	Energy consumption sources	Data provided by CCRI; all indicators are based on a	
	and methodologies	set of assumptions and thus represent estimates;	
		methodology description and overview of input	
		data, external datasets and underlying assumptions	
		available at:	
		https://carbon-ratings.com/dl/whitepaper-mica-	
		methods-2024 and https://docs.mica.api.carbon-	
		ratings.com. We do not account for any offsetting	
		of energy consumption or other market-based	
		mechanism as of today.	



Ν	Field	Content	
	General information		
S.1	Name	BitGo Europe GmbH	
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16	
S.3	Name of the cryptoasset	Mirror Protocol	
S.4	Consensus Mechanism	Token / No Consensus Algorithm	
S.5	Incentive Mechanisms and Applicable Fees	Tokens do not have an own consensus mechanism, but rely on the consensus mechanism of one or multiple underlying crypto-asset networks. Depending on the token design, incentive mechanisms arise from the utility, scarcity, or	
		governance rights.	
S.6	Beginning of the period to which the disclosure relates	2025-03-18	
S.7	End of the period to which the disclosure relates	2025-03-31	
Mandatory key indicator on energy consumption			
S.8	Energy consumption (per year) in kWh	1.27677	
	Sources	and methodologies	
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon- ratings.com. We do not account for any offsetting of energy consumption or other market-based mechanism as of today.	



Ν	Field	Content	
	General information		
S.1	Name	BitGo Europe GmbH	
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16	
S.3	Name of the cryptoasset	Marker	
S.4	Consensus Mechanism	Token / No Consensus Algorithm	
S.5	Incentive Mechanisms and	Tokens do not have an own consensus mechanism,	
	Applicable Fees	but rely on the consensus mechanism of one or	
		multiple underlying crypto-asset networks.	
		Depending on the token design, incentive	
		mechanisms arise from the utility, scarcity, or	
		governance rights.	
S.6	Beginning of the period to	2025-03-18	
	which the disclosure relates		
S.7	End of the period to which the	2025-03-31	
	disclosure relates		
	Mandatory key ind	licator on energy consumption	
S.8	Energy consumption (per year)	36.68914	
	in kWh		
	Sources	and methodologies	
S.9	Energy consumption sources	Data provided by CCRI; all indicators are based on a	
	and methodologies	set of assumptions and thus represent estimates;	
		methodology description and overview of input	
		data, external datasets and underlying assumptions	
		available at:	
		https://carbon-ratings.com/dl/whitepaper-mica-	
		methods-2024 and https://docs.mica.api.carbon-	
		ratings.com. We do not account for any offsetting	
		of energy consumption or other market-based	
		mechanism as of today.	



Ν	Field	Content
		eral information
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	Mantle
S.4	Consensus Mechanism	Byzantine-Fault Tolerant (BFT)
		-
S.5	Incentive Mechanisms and Applicable Fees	Byzantine-Fault-Tolerant (BFT) consensus mechanisms, such as Proof of Authority (PoA), Practical Byzantine Fault Tolerance (PBFT), Byzantine Agreement (BA) or similar mechanisms, secure the network through a predefined set of validators who are trusted to validate transactions and add blocks to the ledger. Unlike open networks where anyone can participate (as in Proof-of-Work or Proof-of-Stake), BFT and similar mechanisms operate with known and vetted participants, often selected by a governing entity. Validators are incentivized to maintain the network's integrity through monetary rewards or external motivations, such as institutional trust or regulatory obligations. Malicious actions, such as submitting invalid transactions or failing to participate in consensus, can result in penalties, removal from the validator set, or other repercussions, creating an economic and reputational deterrent to dishonest behavior. Validators reach consensus by verifying transactions and proposing blocks, and, as long as a majority of validators act honestly, the network remains secure.
S.6	Beginning of the period to which the disclosure relates	2025-03-18
S.7	End of the period to which the disclosure relates	2025-03-31
	Mandatory key ind	licator on energy consumption
S.8	Energy consumption (per year) in kWh	279665.10895
	Sources	and methodologies
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon- ratings.com. We do not account for any offsetting of energy consumption or other market-based mechanism as of today.



Ν	Field	Content	
	General information		
S.1	Name	BitGo Europe GmbH	
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16	
S.3	Name of the cryptoasset	Moca Coin	
S.4	Consensus Mechanism	Token / No Consensus Algorithm	
S.5	Incentive Mechanisms and Applicable Fees	Tokens do not have an own consensus mechanism, but rely on the consensus mechanism of one or multiple underlying crypto-asset networks.	
		Depending on the token design, incentive mechanisms arise from the utility, scarcity, or governance rights.	
S.6	Beginning of the period to which the disclosure relates	2025-03-18	
S.7	End of the period to which the disclosure relates	2025-03-31	
	Mandatory key inc	licator on energy consumption	
S.8	Energy consumption (per year) in kWh	13.96683	
	Sources	and methodologies	
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon- ratings.com. We do not account for any offsetting of energy consumption or other market-based mechanism as of today.	



Ν	Field	Content	
	General information		
S.1	Name	BitGo Europe GmbH	
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16	
S.3	Name of the cryptoasset	Mog Coin	
S.4	Consensus Mechanism	Token / No Consensus Algorithm	
S.5	Incentive Mechanisms and	Tokens do not have an own consensus mechanism,	
	Applicable Fees	but rely on the consensus mechanism of one or	
		multiple underlying crypto-asset networks.	
		Depending on the token design, incentive	
		mechanisms arise from the utility, scarcity, or	
		governance rights.	
S.6	Beginning of the period to	2025-03-18	
	which the disclosure relates		
S.7	End of the period to which the	2025-03-31	
	disclosure relates		
	Mandatory key ind	licator on energy consumption	
S.8	Energy consumption (per year) in kWh	57.36573	
		and methodologies	
6.0		and methodologies	
S.9	Energy consumption sources	Data provided by CCRI; all indicators are based on a	
	and methodologies	set of assumptions and thus represent estimates;	
		methodology description and overview of input	
		data, external datasets and underlying assumptions	
		available at:	
		https://carbon-ratings.com/dl/whitepaper-mica-	
		methods-2024 and https://docs.mica.api.carbon-	
		ratings.com. We do not account for any offsetting	
		of energy consumption or other market-based	
		mechanism as of today.	



Ν	Field	Content	
	General information		
S.1	Name	BitGo Europe GmbH	
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16	
S.3	Name of the cryptoasset	Maple	
S.4	Consensus Mechanism	Token / No Consensus Algorithm	
S.5	Incentive Mechanisms and	Tokens do not have an own consensus mechanism,	
	Applicable Fees	but rely on the consensus mechanism of one or	
		multiple underlying crypto-asset networks.	
		Depending on the token design, incentive	
		mechanisms arise from the utility, scarcity, or	
		governance rights.	
S.6	Beginning of the period to	2025-03-18	
	which the disclosure relates		
S.7	End of the period to which the	2025-03-31	
	disclosure relates		
	Mandatory key inc	licator on energy consumption	
S.8	Energy consumption (per year) in kWh	12.26516	
		and methodologies	
S.9	Energy consumption sources	Data provided by CCRI; all indicators are based on a	
5.9	and methodologies	set of assumptions and thus represent estimates;	
		methodology description and overview of input	
		data, external datasets and underlying assumptions	
		available at:	
		https://carbon-ratings.com/dl/whitepaper-mica-	
		methods-2024 and https://docs.mica.api.carbon-	
		ratings.com. We do not account for any offsetting	
		of energy consumption or other market-based	
		mechanism as of today.	
L		meenanism us of today.	



Ν	Field	Content
		eral information
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	Near Protocol
S.4	Consensus Mechanism	Proof of Stake (PoS)
S.5	Incentive Mechanisms and	A Proof-of-Stake (PoS) consensus mechanism
	Applicable Fees	incentivizes validators to secure the network and
		validate transactions by staking their own crypto-
		assets as collateral. Validators are selected to create
		new blocks based on the amount of cryptocurrency
		they hold and are willing to 'stake', rather than through computational power. If validators act
		honestly, they earn rewards through transaction
		fees; however, malicious behavior or proposing
		invalid blocks can lead to a reduction of their staked
		assets, creating an economic penalty that
		discourages misconduct and ensures network
		integrity.
S.6	Beginning of the period to	2025-03-18
	which the disclosure relates	
S.7	End of the period to which the	2025-03-31
	disclosure relates	
6.0	1 2 2	licator on energy consumption
S.8	Energy consumption (per year) in kWh	3056832.77959
		and methodologies
S.9	Energy consumption sources	Data provided by CCRI; all indicators are based on a
	and methodologies	set of assumptions and thus represent estimates;
		methodology description and overview of input
		data, external datasets and underlying assumptions
		available at:
		https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon-
		ratings.com. We do not account for any offsetting
		of energy consumption or other market-based
		mechanism as of today.
	Supplementary key indic	cators on energy and GHG emissions
S.10	Renewable energy consumption	29.8396
	(share of energy from	
	renewable generation	
	resources) in %	
S.11	Energy intensity	0.0001
	(energy used per validated	
C 1 2	transaction) in kWh	
S.12	Scope 1 DLT GHG emissions –	0
S.13	Controlled (per year) in t CO ₂ eq Scope 2 DLT GHG emissions –	1249.85941
5.15		1247.03741



	Purchased (per year) in t CO ₂ eq	
S.14	GHG intensity	0.00004
	(emissions per validated	
	transaction) in kg CO₂eq	
	Sources	and methodologies
S.15	Key energy sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon- ratings.com. We do not account for any offsetting of energy consumption or other market-based mechanism as of today.
S.16	Key GHG sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon- ratings.com. We do not account for any offsetting of energy consumption or other market-based mechanism as of today.



Ν	Field	Content	
	General information		
S.1	Name	BitGo Europe GmbH	
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16	
S.3	Name of the cryptoasset	NEXO	
S.4	Consensus Mechanism	Token / No Consensus Algorithm	
S.5	Incentive Mechanisms and	Tokens do not have an own consensus mechanism,	
	Applicable Fees	but rely on the consensus mechanism of one or	
		multiple underlying crypto-asset networks.	
		Depending on the token design, incentive	
		mechanisms arise from the utility, scarcity, or	
		governance rights.	
S.6	Beginning of the period to	2025-03-18	
	which the disclosure relates		
S.7	End of the period to which the	2025-03-31	
	disclosure relates		
	Mandatory key ind	licator on energy consumption	
S.8	Energy consumption (per year)	14.47096	
	in kWh		
	Sources	and methodologies	
S.9	Energy consumption sources	Data provided by CCRI; all indicators are based on a	
	and methodologies	set of assumptions and thus represent estimates;	
		methodology description and overview of input	
		data, external datasets and underlying assumptions	
		available at:	
		https://carbon-ratings.com/dl/whitepaper-mica-	
		methods-2024 and https://docs.mica.api.carbon-	
		ratings.com. We do not account for any offsetting	
		of energy consumption or other market-based	
		mechanism as of today.	



Ν	Field	Content	
	General information		
S.1	Name	BitGo Europe GmbH	
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16	
S.3	Name of the cryptoasset	Numeraire	
S.4	Consensus Mechanism	Token / No Consensus Algorithm	
S.5	Incentive Mechanisms and	Tokens do not have an own consensus mechanism,	
	Applicable Fees	but rely on the consensus mechanism of one or multiple underlying crypto-asset networks.	
		Depending on the token design, incentive	
		mechanisms arise from the utility, scarcity, or	
		governance rights.	
S.6	Beginning of the period to	2025-03-18	
	which the disclosure relates		
S.7	End of the period to which the	2025-03-31	
	disclosure relates		
	Mandatory key inc	licator on energy consumption	
S.8	Energy consumption (per year) in kWh	15.77938	
	Sources	and methodologies	
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon- ratings.com. We do not account for any offsetting of energy consumption or other market-based mechanism as of today.	



Ν	Field	Content	
	General information		
S.1	Name	BitGo Europe GmbH	
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16	
S.3	Name of the cryptoasset	NuCypher	
S.4	Consensus Mechanism	Proof of Stake (PoS)	
S.5	Incentive Mechanisms and Applicable Fees	A Proof-of-Stake (PoS) consensus mechanism incentivizes validators to secure the network and validate transactions by staking their own crypto- assets as collateral. Validators are selected to create new blocks based on the amount of cryptocurrency they hold and are willing to 'stake', rather than through computational power. If validators act honestly, they earn rewards through transaction fees; however, malicious behavior or proposing invalid blocks can lead to a reduction of their staked assets, creating an economic penalty that discourages misconduct and ensures network	
S.6	Beginning of the period to	integrity. 2025-03-18	
5.0	which the disclosure relates	2025-03-18	
S.7	End of the period to which the disclosure relates	2025-03-31	
	Mandatory key inc	licator on energy consumption	
S.8	Energy consumption (per year) in kWh	3881.06128	
	Sources	and methodologies	
5.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon- ratings.com. We do not account for any offsetting of energy consumption or other market-based mechanism as of today.	



Ν	Field	Content	
	General information		
S.1	Name	BitGo Europe GmbH	
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16	
S.3	Name of the cryptoasset	Ocean Protocol	
S.4	Consensus Mechanism	Token / No Consensus Algorithm	
S.5	Incentive Mechanisms and	Tokens do not have an own consensus mechanism,	
	Applicable Fees	but rely on the consensus mechanism of one or	
		multiple underlying crypto-asset networks.	
		Depending on the token design, incentive	
		mechanisms arise from the utility, scarcity, or	
		governance rights.	
S.6	Beginning of the period to	2025-03-18	
	which the disclosure relates		
S.7	End of the period to which the	2025-03-31	
	disclosure relates		
	Mandatory key ind	licator on energy consumption	
S.8	Energy consumption (per year)	4.86799	
	in kWh		
	Sources	and methodologies	
S.9	Energy consumption sources	Data provided by CCRI; all indicators are based on a	
	and methodologies	set of assumptions and thus represent estimates;	
		methodology description and overview of input	
		data, external datasets and underlying assumptions	
		available at:	
		https://carbon-ratings.com/dl/whitepaper-mica-	
		methods-2024 and https://docs.mica.api.carbon-	
		ratings.com. We do not account for any offsetting	
		of energy consumption or other market-based	
		mechanism as of today.	



Ν	Field	Content	
	General information		
S.1	Name	BitGo Europe GmbH	
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16	
S.3	Name of the cryptoasset	Origin Token	
S.4	Consensus Mechanism	Token / No Consensus Algorithm	
S.5	Incentive Mechanisms and	Tokens do not have an own consensus mechanism,	
	Applicable Fees	but rely on the consensus mechanism of one or	
		multiple underlying crypto-asset networks.	
		Depending on the token design, incentive	
		mechanisms arise from the utility, scarcity, or	
		governance rights.	
S.6	Beginning of the period to	2025-03-18	
	which the disclosure relates		
S.7	End of the period to which the	2025-03-31	
	disclosure relates		
	Mandatory key ind	licator on energy consumption	
S.8	Energy consumption (per year)	6.56818	
	in kWh		
	Sources	and methodologies	
S.9	Energy consumption sources	Data provided by CCRI; all indicators are based on a	
	and methodologies	set of assumptions and thus represent estimates;	
		methodology description and overview of input	
		data, external datasets and underlying assumptions	
		available at:	
		https://carbon-ratings.com/dl/whitepaper-mica-	
		methods-2024 and https://docs.mica.api.carbon-	
		ratings.com. We do not account for any offsetting	
		of energy consumption or other market-based	
		mechanism as of today.	



N	Field	Content	
	General information		
S.1	Name	BitGo Europe GmbH	
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16	
S.3	Name of the cryptoasset	OMG Network	
S.4	Consensus Mechanism	Token / No Consensus Algorithm	
S.5	Incentive Mechanisms and	Tokens do not have an own consensus mechanism,	
	Applicable Fees	but rely on the consensus mechanism of one or	
		multiple underlying crypto-asset networks.	
		Depending on the token design, incentive	
		mechanisms arise from the utility, scarcity, or	
		governance rights.	
S.6	Beginning of the period to	2025-03-18	
	which the disclosure relates		
S.7	End of the period to which the	2025-03-31	
	disclosure relates		
	Mandatory key inc	licator on energy consumption	
S.8	Energy consumption (per year) in kWh	6.49997	
	Sources	and methodologies	
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon- ratings.com. We do not account for any offsetting of energy consumption or other market-based mechanism as of today.	



Ν	Field	Content	
	General information		
S.1	Name	BitGo Europe GmbH	
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16	
S.3	Name of the cryptoasset	Ondo	
S.4	Consensus Mechanism	Token / No Consensus Algorithm	
S.5	Incentive Mechanisms and	Tokens do not have an own consensus mechanism,	
	Applicable Fees	but rely on the consensus mechanism of one or	
		multiple underlying crypto-asset networks.	
		Depending on the token design, incentive	
		mechanisms arise from the utility, scarcity, or	
		governance rights.	
S.6	Beginning of the period to	2025-03-18	
	which the disclosure relates		
S.7	End of the period to which the	2025-03-31	
	disclosure relates		
	Mandatory key ind	licator on energy consumption	
S.8	Energy consumption (per year) in kWh	179.97392	
	Sources	and methodologies	
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon- ratings.com. We do not account for any offsetting of energy consumption or other market-based mechanism as of today.	



Ν	Field	Content	
	General information		
S.1	Name	BitGo Europe GmbH	
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16	
S.3	Name of the cryptoasset	Optimism	
S.4	Consensus Mechanism	Proof of Stake (PoS)	
S.5	Incentive Mechanisms and Applicable Fees	A Proof-of-Stake (PoS) consensus mechanism incentivizes validators to secure the network and validate transactions by staking their own crypto- assets as collateral. Validators are selected to create new blocks based on the amount of cryptocurrency they hold and are willing to 'stake', rather than through computational power. If validators act honestly, they earn rewards through transaction fees; however, malicious behavior or proposing invalid blocks can lead to a reduction of their staked assets, creating an economic penalty that discourages misconduct and ensures network	
S.6	Beginning of the period to	integrity. 2025-03-18	
5.0	which the disclosure relates	2025-05-10	
S.7	End of the period to which the disclosure relates	2025-03-31	
	Mandatory key inc	licator on energy consumption	
S.8	Energy consumption (per year) in kWh	220545.91478	
	Sources	and methodologies	
5.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon- ratings.com. We do not account for any offsetting of energy consumption or other market-based mechanism as of today.	



Ν	Field	Content	
	General information		
S.1	Name	BitGo Europe GmbH	
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16	
S.3	Name of the cryptoasset	Orchid Protocol	
S.4	Consensus Mechanism	Proof of Stake (PoS)	
S.5	Incentive Mechanisms and Applicable Fees	A Proof-of-Stake (PoS) consensus mechanism incentivizes validators to secure the network and validate transactions by staking their own crypto- assets as collateral. Validators are selected to create new blocks based on the amount of cryptocurrency they hold and are willing to 'stake', rather than through computational power. If validators act honestly, they earn rewards through transaction fees; however, malicious behavior or proposing invalid blocks can lead to a reduction of their staked assets, creating an economic penalty that discourages misconduct and ensures network	
S.6	Beginning of the period to	integrity. 2025-03-18	
5.0	which the disclosure relates	2025-05-18	
S.7	End of the period to which the disclosure relates	2025-03-31	
	Mandatory key ind	licator on energy consumption	
S.8	Energy consumption (per year) in kWh	4351.48446	
	Sources	and methodologies	
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon- ratings.com. We do not account for any offsetting of energy consumption or other market-based mechanism as of today.	



Ν	Field	Content	
	General information		
S.1	Name	BitGo Europe GmbH	
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16	
S.3	Name of the cryptoasset	Рере	
S.4	Consensus Mechanism	Token / No Consensus Algorithm	
S.5	Incentive Mechanisms and	Tokens do not have an own consensus mechanism,	
	Applicable Fees	but rely on the consensus mechanism of one or	
		multiple underlying crypto-asset networks.	
		Depending on the token design, incentive	
		mechanisms arise from the utility, scarcity, or	
		governance rights.	
S.6	Beginning of the period to	2025-03-18	
	which the disclosure relates		
S.7	End of the period to which the	2025-03-31	
	disclosure relates		
	Mandatory key inc	licator on energy consumption	
S.8	Energy consumption (per year)	238.57653	
	in kWh		
6.0		and methodologies	
S.9	Energy consumption sources	Data provided by CCRI; all indicators are based on a	
	and methodologies	set of assumptions and thus represent estimates;	
		methodology description and overview of input	
		data, external datasets and underlying assumptions	
		available at:	
		https://carbon-ratings.com/dl/whitepaper-mica-	
		methods-2024 and https://docs.mica.api.carbon-	
		ratings.com. We do not account for any offsetting	
		of energy consumption or other market-based	
		mechanism as of today.	



Ν	Field	Content	
	General information		
S.1	Name	BitGo Europe GmbH	
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16	
S.3	Name of the cryptoasset	Perpetual Protocol	
S.4	Consensus Mechanism	Token / No Consensus Algorithm	
S.5	Incentive Mechanisms and	Tokens do not have an own consensus mechanism,	
	Applicable Fees	but rely on the consensus mechanism of one or multiple underlying crypto-asset networks.	
		Depending on the token design, incentive	
		mechanisms arise from the utility, scarcity, or	
		governance rights.	
S.6	Beginning of the period to	2025-03-18	
	which the disclosure relates		
S.7	End of the period to which the	2025-03-31	
	disclosure relates		
	Mandatory key inc	licator on energy consumption	
S.8	Energy consumption (per year) in kWh	21.55131	
	Sources	and methodologies	
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon- ratings.com. We do not account for any offsetting of energy consumption or other market-based mechanism as of today.	



Ν	Field	Content	
	General information		
S.1	Name	BitGo Europe GmbH	
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16	
S.3	Name of the cryptoasset	Polygon	
S.4	Consensus Mechanism	Proof of Stake (PoS)	
S.5	Incentive Mechanisms and Applicable Fees	A Proof-of-Stake (PoS) consensus mechanism incentivizes validators to secure the network and validate transactions by staking their own crypto- assets as collateral. Validators are selected to create new blocks based on the amount of cryptocurrency they hold and are willing to 'stake', rather than through computational power. If validators act honestly, they earn rewards through transaction fees; however, malicious behavior or proposing invalid blocks can lead to a reduction of their staked assets, creating an economic penalty that discourages misconduct and ensures network	
S.6	Beginning of the period to	integrity. 2025-03-18	
5.0	which the disclosure relates	2023-03-18	
S.7	End of the period to which the disclosure relates	2025-03-31	
	Mandatory key inc	licator on energy consumption	
S.8	Energy consumption (per year) in kWh	131724.0779	
	Sources	and methodologies	
5.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon- ratings.com. We do not account for any offsetting of energy consumption or other market-based mechanism as of today.	



Ν	Field	Content	
	General information		
S.1	Name	BitGo Europe GmbH	
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16	
S.3	Name of the cryptoasset	Polymath	
S.4	Consensus Mechanism	Token / No Consensus Algorithm	
S.5	Incentive Mechanisms and	Tokens do not have an own consensus mechanism,	
	Applicable Fees	but rely on the consensus mechanism of one or	
		multiple underlying crypto-asset networks.	
		Depending on the token design, incentive	
		mechanisms arise from the utility, scarcity, or	
		governance rights.	
S.6	Beginning of the period to	2025-03-18	
	which the disclosure relates		
S.7	End of the period to which the	2025-03-31	
	disclosure relates		
	Mandatory key ind	licator on energy consumption	
S.8	Energy consumption (per year)	2.11322	
	in kWh		
		and methodologies	
S.9	Energy consumption sources	Data provided by CCRI; all indicators are based on a	
	and methodologies	set of assumptions and thus represent estimates;	
		methodology description and overview of input	
		data, external datasets and underlying assumptions	
		available at:	
		https://carbon-ratings.com/dl/whitepaper-mica-	
		methods-2024 and https://docs.mica.api.carbon-	
		ratings.com. We do not account for any offsetting	
		of energy consumption or other market-based	
		mechanism as of today.	



Ν	Field	Content	
	General information		
S.1	Name	BitGo Europe GmbH	
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16	
S.3	Name of the cryptoasset	Pyth Network	
S.4	Consensus Mechanism	Token / No Consensus Algorithm	
S.5	Incentive Mechanisms and Applicable Fees	Tokens do not have an own consensus mechanism, but rely on the consensus mechanism of one or	
		multiple underlying crypto-asset networks. Depending on the token design, incentive mechanisms arise from the utility, scarcity, or governance rights.	
S.6	Beginning of the period to which the disclosure relates	2025-03-18	
S.7	End of the period to which the disclosure relates	2025-03-31	
	Mandatory key inc	licator on energy consumption	
S.8	Energy consumption (per year) in kWh	14.67379	
	Sources	and methodologies	
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon- ratings.com. We do not account for any offsetting of energy consumption or other market-based mechanism as of today.	



N	Field	Content	
	General information		
S.1	Name	BitGo Europe GmbH	
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16	
S.3	Name of the cryptoasset	PayPal USD	
S.4	Consensus Mechanism	Token / No Consensus Algorithm	
S.5	Incentive Mechanisms and	Tokens do not have an own consensus mechanism,	
	Applicable Fees	but rely on the consensus mechanism of one or	
		multiple underlying crypto-asset networks.	
		Depending on the token design, incentive	
		mechanisms arise from the utility, scarcity, or	
		governance rights.	
S.6	Beginning of the period to	2025-03-18	
	which the disclosure relates		
S.7	End of the period to which the	2025-03-31	
	disclosure relates		
	Mandatory key inc	licator on energy consumption	
S.8	Energy consumption (per year) in kWh	260.79988	
	Sources	and methodologies	
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon- ratings.com. We do not account for any offsetting of energy consumption or other market-based mechanism as of today.	



Ν	Field	Content	
	General information		
S.1	Name	BitGo Europe GmbH	
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16	
S.3	Name of the cryptoasset	Quant	
S.4	Consensus Mechanism	Token / No Consensus Algorithm	
S.5	Incentive Mechanisms and	Tokens do not have an own consensus mechanism,	
	Applicable Fees	but rely on the consensus mechanism of one or	
		multiple underlying crypto-asset networks.	
		Depending on the token design, incentive	
		mechanisms arise from the utility, scarcity, or	
		governance rights.	
S.6	Beginning of the period to	2025-03-18	
	which the disclosure relates		
S.7	End of the period to which the	2025-03-31	
	disclosure relates		
	Mandatory key ind	licator on energy consumption	
S.8	Energy consumption (per year)	28.69408	
	in kWh		
		and methodologies	
S.9	Energy consumption sources	Data provided by CCRI; all indicators are based on a	
	and methodologies	set of assumptions and thus represent estimates;	
		methodology description and overview of input	
		data, external datasets and underlying assumptions	
		available at:	
		https://carbon-ratings.com/dl/whitepaper-mica-	
		methods-2024 and https://docs.mica.api.carbon-	
		ratings.com. We do not account for any offsetting	
		of energy consumption or other market-based	
		mechanism as of today.	



Ν	Field	Content	
	General information		
S.1	Name	BitGo Europe GmbH	
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16	
S.3	Name of the cryptoasset	Radworks	
S.4	Consensus Mechanism	Token / No Consensus Algorithm	
S.5	Incentive Mechanisms and Applicable Fees	Tokens do not have an own consensus mechanism, but rely on the consensus mechanism of one or	
		multiple underlying crypto-asset networks. Depending on the token design, incentive mechanisms arise from the utility, scarcity, or governance rights.	
S.6	Beginning of the period to which the disclosure relates	2025-03-18	
S.7	End of the period to which the disclosure relates	2025-03-31	
	Mandatory key inc	licator on energy consumption	
S.8	Energy consumption (per year) in kWh	18.00207	
	Sources	and methodologies	
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon- ratings.com. We do not account for any offsetting of energy consumption or other market-based mechanism as of today.	



N	Field	Content	
	General information		
S.1	Name	BitGo Europe GmbH	
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16	
S.3	Name of the cryptoasset	Rootstock Smart Bitcoin	
S.4	Consensus Mechanism	Proof of Work (PoW)	
S.5	Incentive Mechanisms and	A Proof-of-Work (PoW) consensus mechanism	
	Applicable Fees	incentivizes miners to secure the network by	
		publishing updates to the ledger in the form of	
		blocks, containing newly submitted and verified	
		transactions. Miners compete to solve	
		cryptographic puzzles, and the first to succeed	
		earns newly minted crypto-assets (block reward)	
		and user-paid transaction fees. Misconduct, such as	
		attempting to add invalid blocks or rewrite the history of the ledger, results in wasted	
		computational resources and opportunity costs,	
		creating an economic penalty that discourages	
		dishonest behavior.	
S.6	Beginning of the period to	2025-03-18	
	which the disclosure relates		
S.7	End of the period to which the	2025-03-31	
	disclosure relates		
	Mandatory key ind	licator on energy consumption	
S.8	Energy consumption (per year) in kWh	27205208.06342	
	Sources	and methodologies	
S.9	Energy consumption sources	Data provided by CCRI; all indicators are based on a	
	and methodologies	set of assumptions and thus represent estimates;	
		methodology description and overview of input	
		data, external datasets and underlying assumptions	
		available at:	
		https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon-	
		ratings.com. We do not account for any offsetting	
		of energy consumption or other market-based	
		mechanism as of today.	
	Supplementary key indic	cators on energy and GHG emissions	
S.10	Renewable energy consumption	32.373540775	
	(share of energy from		
	renewable generation		
	resources) in %		
S.11	Energy intensity	0.00204	
	(energy used per validated		
	transaction) in kWh		
S.12	Scope 1 DLT GHG emissions –	0	
6.46	Controlled (per year) in t CO ₂ eq		
S.13	Scope 2 DLT GHG emissions –	11150.14445	



	Purchased (per year) in t CO ₂ eq	
S.14	GHG intensity (emissions per validated transaction) in kg CO₂eq	0.00084
		and methodologies
S.15	Key energy sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon- ratings.com. We do not account for any offsetting of energy consumption or other market-based mechanism as of today.
S.16	Key GHG sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon- ratings.com. We do not account for any offsetting of energy consumption or other market-based mechanism as of today.



Ν	Field	Content	
	General information		
S.1	Name	BitGo Europe GmbH	
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16	
S.3	Name of the cryptoasset	Render	
S.4	Consensus Mechanism	Token / No Consensus Algorithm	
S.5	Incentive Mechanisms and	Tokens do not have an own consensus mechanism,	
	Applicable Fees	but rely on the consensus mechanism of one or	
		multiple underlying crypto-asset networks.	
		Depending on the token design, incentive	
		mechanisms arise from the utility, scarcity, or	
		governance rights.	
S.6	Beginning of the period to	2025-03-18	
	which the disclosure relates		
S.7	End of the period to which the	2025-03-31	
	disclosure relates		
	Mandatory key ind	licator on energy consumption	
S.8	Energy consumption (per year)	51.68506	
	in kWh		
	Sources	and methodologies	
S.9	Energy consumption sources	Data provided by CCRI; all indicators are based on a	
	and methodologies	set of assumptions and thus represent estimates;	
		methodology description and overview of input	
		data, external datasets and underlying assumptions	
		available at:	
		https://carbon-ratings.com/dl/whitepaper-mica-	
		methods-2024 and https://docs.mica.api.carbon-	
		ratings.com. We do not account for any offsetting	
		of energy consumption or other market-based	
		mechanism as of today.	



Ν	Field	Content	
	General information		
S.1	Name	BitGo Europe GmbH	
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16	
S.3	Name of the cryptoasset	Rally	
S.4	Consensus Mechanism	Token / No Consensus Algorithm	
S.5	Incentive Mechanisms and	Tokens do not have an own consensus mechanism,	
	Applicable Fees	but rely on the consensus mechanism of one or	
		multiple underlying crypto-asset networks.	
		Depending on the token design, incentive	
		mechanisms arise from the utility, scarcity, or	
		governance rights.	
S.6	Beginning of the period to	2025-03-18	
	which the disclosure relates		
S.7	End of the period to which the	2025-03-31	
	disclosure relates		
	Mandatory key ind	licator on energy consumption	
S.8	Energy consumption (per year)	1.12482	
	in kWh		
	Sources	and methodologies	
S.9	Energy consumption sources	Data provided by CCRI; all indicators are based on a	
	and methodologies	set of assumptions and thus represent estimates;	
		methodology description and overview of input	
		data, external datasets and underlying assumptions	
		available at:	
		https://carbon-ratings.com/dl/whitepaper-mica-	
		methods-2024 and https://docs.mica.api.carbon-	
		ratings.com. We do not account for any offsetting	
		of energy consumption or other market-based	
		mechanism as of today.	



Ν	Field	Content
		eral information
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	Sonic
S.4	Consensus Mechanism	Byzantine-Fault Tolerant (BFT)
S.5	Incentive Mechanisms and	-
5.5	Incentive Mechanisms and Applicable Fees	Byzantine-Fault-Tolerant (BFT) consensus mechanisms, such as Proof of Authority (PoA), Practical Byzantine Fault Tolerance (PBFT), Byzantine Agreement (BA) or similar mechanisms, secure the network through a predefined set of validators who are trusted to validate transactions and add blocks to the ledger. Unlike open networks where anyone can participate (as in Proof-of-Work or Proof-of-Stake), BFT and similar mechanisms operate with known and vetted participants, often selected by a governing entity. Validators are incentivized to maintain the network's integrity through monetary rewards or external motivations, such as institutional trust or regulatory obligations. Malicious actions, such as submitting invalid transactions or failing to participate in consensus, can result in penalties, removal from the validator set, or other repercussions, creating an economic and reputational deterrent to dishonest behavior. Validators reach consensus by verifying transactions and proposing blocks, and, as long as a majority of validators act honestly, the network remains secure.
S.6	Beginning of the period to which the disclosure relates	2025-03-18
S.7	End of the period to which the disclosure relates	2025-03-31
	Mandatory key ind	licator on energy consumption
S.8	Energy consumption (per year) in kWh	173350.83007
	Sources	and methodologies
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon- ratings.com. We do not account for any offsetting of energy consumption or other market-based mechanism as of today.



Ν	Field	Content	
	General information		
S.1	Name	BitGo Europe GmbH	
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16	
S.3	Name of the cryptoasset	The Sandbox	
S.4	Consensus Mechanism	Token / No Consensus Algorithm	
S.5	Incentive Mechanisms and	Tokens do not have an own consensus mechanism,	
	Applicable Fees	but rely on the consensus mechanism of one or	
		multiple underlying crypto-asset networks.	
		Depending on the token design, incentive	
		mechanisms arise from the utility, scarcity, or	
		governance rights.	
S.6	Beginning of the period to	2025-03-18	
	which the disclosure relates		
S.7	End of the period to which the	2025-03-31	
	disclosure relates		
	Mandatory key ind	licator on energy consumption	
S.8	Energy consumption (per year) in kWh	23.25729	
		and methodologies	
S.9	Energy consumption sources	Data provided by CCRI; all indicators are based on a	
	and methodologies	set of assumptions and thus represent estimates;	
		methodology description and overview of input	
		data, external datasets and underlying assumptions	
		available at:	
		https://carbon-ratings.com/dl/whitepaper-mica-	
		methods-2024 and https://docs.mica.api.carbon-	
		ratings.com. We do not account for any offsetting	
		of energy consumption or other market-based	
		mechanism as of today.	



Ν	Field	Content
		eral information
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	Sei
S.4	Consensus Mechanism	Byzantine-Fault Tolerant (BFT)
		-
S.5	Incentive Mechanisms and Applicable Fees	Byzantine-Fault-Tolerant (BFT) consensus mechanisms, such as Proof of Authority (PoA), Practical Byzantine Fault Tolerance (PBFT), Byzantine Agreement (BA) or similar mechanisms, secure the network through a predefined set of validators who are trusted to validate transactions and add blocks to the ledger. Unlike open networks where anyone can participate (as in Proof-of-Work or Proof-of-Stake), BFT and similar mechanisms operate with known and vetted participants, often selected by a governing entity. Validators are incentivized to maintain the network's integrity through monetary rewards or external motivations, such as institutional trust or regulatory obligations. Malicious actions, such as submitting invalid transactions or failing to participate in consensus, can result in penalties, removal from the validator set, or other repercussions, creating an economic and reputational deterrent to dishonest behavior. Validators reach consensus by verifying transactions and proposing blocks, and, as long as a majority of validators act honestly, the network remains secure.
S.6	Beginning of the period to which the disclosure relates	2025-03-18
S.7	End of the period to which the disclosure relates	2025-03-31
	Mandatory key ind	licator on energy consumption
S.8	Energy consumption (per year) in kWh	98061.07355
	Sources	and methodologies
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon- ratings.com. We do not account for any offsetting of energy consumption or other market-based mechanism as of today.



Ν	Field	Content	
	General information		
S.1	Name	BitGo Europe GmbH	
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16	
S.3	Name of the cryptoasset	Shiba Inu	
S.4	Consensus Mechanism	Token / No Consensus Algorithm	
S.5	Incentive Mechanisms and	Tokens do not have an own consensus mechanism,	
	Applicable Fees	but rely on the consensus mechanism of one or	
		multiple underlying crypto-asset networks.	
		Depending on the token design, incentive	
		mechanisms arise from the utility, scarcity, or	
		governance rights.	
S.6	Beginning of the period to	2025-03-18	
	which the disclosure relates		
S.7	End of the period to which the	2025-03-31	
	disclosure relates		
	Mandatory key inc	licator on energy consumption	
S.8	Energy consumption (per year) in kWh	325.76182	
		and methodologies	
S.9	Energy consumption sources	Data provided by CCRI; all indicators are based on a	
	and methodologies	set of assumptions and thus represent estimates;	
		methodology description and overview of input	
		data, external datasets and underlying assumptions	
		available at:	
		https://carbon-ratings.com/dl/whitepaper-mica-	
		methods-2024 and https://docs.mica.api.carbon-	
		ratings.com. We do not account for any offsetting	
		of energy consumption or other market-based	
		mechanism as of today.	



Ν	Field	Content
		eral information
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	SKALE
S.4	Consensus Mechanism	
		Byzantine-Fault Tolerant (BFT)
S.5	Incentive Mechanisms and Applicable Fees	Byzantine-Fault-Tolerant (BFT) consensus mechanisms, such as Proof of Authority (PoA), Practical Byzantine Fault Tolerance (PBFT), Byzantine Agreement (BA) or similar mechanisms, secure the network through a predefined set of validators who are trusted to validate transactions and add blocks to the ledger. Unlike open networks where anyone can participate (as in Proof-of-Work or Proof-of-Stake), BFT and similar mechanisms operate with known and vetted participants, often selected by a governing entity. Validators are incentivized to maintain the network's integrity through monetary rewards or external motivations, such as institutional trust or regulatory obligations. Malicious actions, such as submitting invalid transactions or failing to participate in consensus, can result in penalties, removal from the validator set, or other repercussions, creating an economic and reputational deterrent to dishonest behavior. Validators reach consensus by verifying transactions and proposing blocks, and, as long as a majority of validators act honestly, the network remains secure.
S.6	Beginning of the period to which the disclosure relates	2025-03-18
S.7	End of the period to which the disclosure relates	2025-03-31
	Mandatory key ind	licator on energy consumption
S.8	Energy consumption (per year) in kWh	15897.93372
	Sources	and methodologies
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon- ratings.com. We do not account for any offsetting of energy consumption or other market-based mechanism as of today.



Ν	Field	Content	
	General information		
S.1	Name	BitGo Europe GmbH	
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16	
S.3	Name of the cryptoasset	Smooth Love Potion	
S.4	Consensus Mechanism	Token / No Consensus Algorithm	
S.5	Incentive Mechanisms and	Tokens do not have an own consensus mechanism,	
	Applicable Fees	but rely on the consensus mechanism of one or	
		multiple underlying crypto-asset networks.	
		Depending on the token design, incentive	
		mechanisms arise from the utility, scarcity, or	
		governance rights.	
S.6	Beginning of the period to	2025-03-18	
	which the disclosure relates		
S.7	End of the period to which the	2025-03-31	
	disclosure relates		
	Mandatory key inc	licator on energy consumption	
S.8	Energy consumption (per year)	3.09028	
	in kWh		
	Sources	and methodologies	
S.9	Energy consumption sources	Data provided by CCRI; all indicators are based on a	
	and methodologies	set of assumptions and thus represent estimates;	
		methodology description and overview of input	
		data, external datasets and underlying assumptions	
		available at:	
		https://carbon-ratings.com/dl/whitepaper-mica-	
		methods-2024 and https://docs.mica.api.carbon-	
		ratings.com. We do not account for any offsetting	
		of energy consumption or other market-based	
		mechanism as of today.	



Ν	Field	Content	
	General information		
S.1	Name	BitGo Europe GmbH	
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16	
S.3	Name of the cryptoasset	Swarm Markets	
S.4	Consensus Mechanism	Token / No Consensus Algorithm	
S.5	Incentive Mechanisms and	Tokens do not have an own consensus mechanism,	
	Applicable Fees	but rely on the consensus mechanism of one or	
		multiple underlying crypto-asset networks.	
		Depending on the token design, incentive	
		mechanisms arise from the utility, scarcity, or	
		governance rights.	
S.6	Beginning of the period to	2025-03-18	
	which the disclosure relates		
S.7	End of the period to which the	2025-03-31	
	disclosure relates		
	Mandatory key ind	licator on energy consumption	
S.8	Energy consumption (per year)	21.55861	
	in kWh		
	Sources	and methodologies	
S.9	Energy consumption sources	Data provided by CCRI; all indicators are based on a	
	and methodologies	set of assumptions and thus represent estimates;	
		methodology description and overview of input	
		data, external datasets and underlying assumptions	
		available at:	
		https://carbon-ratings.com/dl/whitepaper-mica-	
		methods-2024 and https://docs.mica.api.carbon-	
		ratings.com. We do not account for any offsetting	
		of energy consumption or other market-based	
		mechanism as of today.	



Ν	Field	Content	
	General information		
S.1	Name	BitGo Europe GmbH	
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16	
S.3	Name of the cryptoasset	Status	
S.4	Consensus Mechanism	Token / No Consensus Algorithm	
S.5	Incentive Mechanisms and	Tokens do not have an own consensus mechanism,	
	Applicable Fees	but rely on the consensus mechanism of one or	
		multiple underlying crypto-asset networks.	
		Depending on the token design, incentive	
		mechanisms arise from the utility, scarcity, or	
		governance rights.	
S.6	Beginning of the period to	2025-03-18	
	which the disclosure relates		
S.7	End of the period to which the	2025-03-31	
	disclosure relates		
	Mandatory key ind	licator on energy consumption	
S.8	Energy consumption (per year)	17.2962	
	in kWh		
	Sources	and methodologies	
S.9	Energy consumption sources	Data provided by CCRI; all indicators are based on a	
	and methodologies	set of assumptions and thus represent estimates;	
		methodology description and overview of input	
		data, external datasets and underlying assumptions	
		available at:	
		https://carbon-ratings.com/dl/whitepaper-mica-	
		methods-2024 and https://docs.mica.api.carbon-	
		ratings.com. We do not account for any offsetting	
		of energy consumption or other market-based	
		mechanism as of today.	



Ν	Field	Content	
	General information		
S.1	Name	BitGo Europe GmbH	
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16	
S.3	Name of the cryptoasset	Synthetix Network	
S.4	Consensus Mechanism	Token / No Consensus Algorithm	
S.5	Incentive Mechanisms and	Tokens do not have an own consensus mechanism,	
	Applicable Fees	but rely on the consensus mechanism of one or	
		multiple underlying crypto-asset networks.	
		Depending on the token design, incentive	
		mechanisms arise from the utility, scarcity, or	
		governance rights.	
S.6	Beginning of the period to	2025-03-18	
	which the disclosure relates		
S.7	End of the period to which the	2025-03-31	
	disclosure relates		
	Mandatory key inc	licator on energy consumption	
S.8	Energy consumption (per year)	86.4473	
	in kWh		
	Sources	and methodologies	
S.9	Energy consumption sources	Data provided by CCRI; all indicators are based on a	
	and methodologies	set of assumptions and thus represent estimates;	
		methodology description and overview of input	
		data, external datasets and underlying assumptions	
		available at:	
		https://carbon-ratings.com/dl/whitepaper-mica-	
		methods-2024 and https://docs.mica.api.carbon-	
		ratings.com. We do not account for any offsetting	
		of energy consumption or other market-based	
		mechanism as of today.	



Ν	Field	Content
		eral information
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	Solana
S.4	Consensus Mechanism	Proof of Stake (PoS)
S.5	Incentive Mechanisms and	A Proof-of-Stake (PoS) consensus mechanism
	Applicable Fees	incentivizes validators to secure the network and
		validate transactions by staking their own crypto-
		assets as collateral. Validators are selected to create
		new blocks based on the amount of cryptocurrency
		they hold and are willing to 'stake', rather than
		through computational power. If validators act
		honestly, they earn rewards through transaction
		fees; however, malicious behavior or proposing invalid blocks can lead to a reduction of their staked
		assets, creating an economic penalty that
		discourages misconduct and ensures network
		integrity.
S.6	Beginning of the period to	2025-03-18
	which the disclosure relates	
S.7	End of the period to which the	2025-03-31
	disclosure relates	
	Mandatory key ind	icator on energy consumption
S.8	Energy consumption (per year) in kWh	17245850.69998
	Sources	and methodologies
S.9	Energy consumption sources	Data provided by CCRI; all indicators are based on a
	and methodologies	set of assumptions and thus represent estimates;
		methodology description and overview of input
		data, external datasets and underlying assumptions
		available at:
		https://carbon-ratings.com/dl/whitepaper-mica-
		methods-2024 and https://docs.mica.api.carbon- ratings.com. We do not account for any offsetting
		of energy consumption or other market-based
		mechanism as of today.
	Supplementary key india	cators on energy and GHG emissions
S.10	Renewable energy consumption	37.752752662
	(share of energy from	
	renewable generation	
	resources) in %	
S.11	Energy intensity	0.00001
	(energy used per validated	
	transaction) in kWh	
S.12	Scope 1 DLT GHG emissions –	0
	Controlled (per year) in t CO ₂ eq	
S.13	Scope 2 DLT GHG emissions –	5103.74677



	Purchased (per year) in t CO₂eq	
S.14	GHG intensity	0
	(emissions per validated	
	transaction) in kg CO ₂ eq	
	Sources	and methodologies
S.15	Key energy sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon- ratings.com. We do not account for any offsetting of energy consumption or other market-based mechanism as of today.
S.16	Key GHG sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon- ratings.com. We do not account for any offsetting of energy consumption or other market-based mechanism as of today.



Ν	Field	Content	
	General information		
S.1	Name	BitGo Europe GmbH	
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16	
S.3	Name of the cryptoasset	Storj	
S.4	Consensus Mechanism	Token / No Consensus Algorithm	
S.5	Incentive Mechanisms and	Tokens do not have an own consensus mechanism,	
	Applicable Fees	but rely on the consensus mechanism of one or	
		multiple underlying crypto-asset networks.	
		Depending on the token design, incentive	
		mechanisms arise from the utility, scarcity, or	
		governance rights.	
S.6	Beginning of the period to	2025-03-18	
	which the disclosure relates		
S.7	End of the period to which the	2025-03-31	
	disclosure relates		
	Mandatory key ind	licator on energy consumption	
S.8	Energy consumption (per year)	7.69972	
	in kWh		
	Sources	and methodologies	
S.9	Energy consumption sources	Data provided by CCRI; all indicators are based on a	
	and methodologies	set of assumptions and thus represent estimates;	
		methodology description and overview of input	
		data, external datasets and underlying assumptions	
		available at:	
		https://carbon-ratings.com/dl/whitepaper-mica-	
		methods-2024 and https://docs.mica.api.carbon-	
		ratings.com. We do not account for any offsetting	
		of energy consumption or other market-based	
		mechanism as of today.	



Ν	Field	Content
		eral information
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	Starknet
S.4	Consensus Mechanism	Byzantine-Fault Tolerant (BFT)
		-
S.5	Incentive Mechanisms and Applicable Fees	Byzantine-Fault-Tolerant (BFT) consensus mechanisms, such as Proof of Authority (PoA), Practical Byzantine Fault Tolerance (PBFT), Byzantine Agreement (BA) or similar mechanisms, secure the network through a predefined set of validators who are trusted to validate transactions and add blocks to the ledger. Unlike open networks where anyone can participate (as in Proof-of-Work or Proof-of-Stake), BFT and similar mechanisms operate with known and vetted participants, often selected by a governing entity. Validators are incentivized to maintain the network's integrity through monetary rewards or external motivations, such as institutional trust or regulatory obligations. Malicious actions, such as submitting invalid transactions or failing to participate in consensus, can result in penalties, removal from the validator set, or other repercussions, creating an economic and reputational deterrent to dishonest behavior. Validators reach consensus by verifying transactions and proposing blocks, and, as long as a majority of validators act honestly, the network remains secure.
S.6	Beginning of the period to which the disclosure relates	2025-03-18
S.7	End of the period to which the disclosure relates	2025-03-31
	Mandatory key inc	licator on energy consumption
S.8	Energy consumption (per year) in kWh	47882.03879
	Sources	and methodologies
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon- ratings.com. We do not account for any offsetting of energy consumption or other market-based mechanism as of today.



Ν	Field	Content
		eral information
C 1		
S.1	Name Delevent le rel entituidentifier	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	Stacks
S.4	Consensus Mechanism	Byzantine-Fault Tolerant (BFT)
S.5	Incentive Mechanisms and Applicable Fees	Byzantine-Fault-Tolerant (BFT) consensus mechanisms, such as Proof of Authority (PoA), Practical Byzantine Fault Tolerance (PBFT), Byzantine Agreement (BA) or similar mechanisms, secure the network through a predefined set of validators who are trusted to validate transactions and add blocks to the ledger. Unlike open networks where anyone can participate (as in Proof-of-Work or Proof-of-Stake), BFT and similar mechanisms operate with known and vetted participants, often selected by a governing entity. Validators are incentivized to maintain the network's integrity through monetary rewards or external motivations, such as institutional trust or regulatory obligations. Malicious actions, such as submitting invalid transactions or failing to participate in consensus, can result in penalties, removal from the validator set, or other repercussions, creating an economic and reputational deterrent to dishonest behavior. Validators reach consensus by verifying transactions and proposing blocks, and, as long as a majority of validators act honestly, the network remains secure.
S.6	Beginning of the period to which the disclosure relates	2025-03-18
S.7	End of the period to which the disclosure relates	2025-03-31
	Mandatory key inc	licator on energy consumption
S.8	Energy consumption (per year) in kWh	107368.60377
	Sources	and methodologies
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon- ratings.com. We do not account for any offsetting of energy consumption or other market-based mechanism as of today.



N	Field	Content		
	General information			
S.1	Name	BitGo Europe GmbH		
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16		
S.3	Name of the cryptoasset	Sui		
S.4	Consensus Mechanism	Proof of Stake (PoS)		
S.5	Incentive Mechanisms and	A Proof-of-Stake (PoS) consensus mechanism		
	Applicable Fees	incentivizes validators to secure the network and		
		validate transactions by staking their own crypto-		
		assets as collateral. Validators are selected to create		
		new blocks based on the amount of cryptocurrency		
		they hold and are willing to 'stake', rather than		
		through computational power. If validators act		
		honestly, they earn rewards through transaction fees; however, malicious behavior or proposing		
		invalid blocks can lead to a reduction of their staked		
		assets, creating an economic penalty that		
		discourages misconduct and ensures network		
		integrity.		
S.6	Beginning of the period to	2025-03-19		
	which the disclosure relates			
S.7	End of the period to which the	2025-04-01		
	disclosure relates			
	Mandatory key ind	icator on energy consumption		
S.8	Energy consumption (per year) in kWh	917765.03762		
	Sources	Sources and methodologies		
<u> </u>				
S.9	Energy consumption sources	Data provided by CCRI; all indicators are based on a		
5.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates;		
5.9		Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input		
5.9		Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions		
5.9		Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at:		
5.9		Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-		
5.9		Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon-		
5.9		Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon- ratings.com. We do not account for any offsetting		
5.9		Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon- ratings.com. We do not account for any offsetting of energy consumption or other market-based		
5.9	and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon- ratings.com. We do not account for any offsetting of energy consumption or other market-based mechanism as of today.		
	and methodologies Supplementary key indic	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon- ratings.com. We do not account for any offsetting of energy consumption or other market-based mechanism as of today.		
S.9 S.10	and methodologies Supplementary key indic Renewable energy consumption	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon- ratings.com. We do not account for any offsetting of energy consumption or other market-based mechanism as of today.		
	and methodologies Supplementary key indic Renewable energy consumption (share of energy from	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon- ratings.com. We do not account for any offsetting of energy consumption or other market-based mechanism as of today.		
	and methodologies Supplementary key indic Renewable energy consumption	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon- ratings.com. We do not account for any offsetting of energy consumption or other market-based mechanism as of today.		
	and methodologies Supplementary key indic Renewable energy consumption (share of energy from renewable generation	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon- ratings.com. We do not account for any offsetting of energy consumption or other market-based mechanism as of today.		
S.10	and methodologies Supplementary key indic Renewable energy consumption (share of energy from renewable generation resources) in %	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon- ratings.com. We do not account for any offsetting of energy consumption or other market-based mechanism as of today. 29.07		
S.10	and methodologies Supplementary key indic Renewable energy consumption (share of energy from renewable generation resources) in % Energy intensity	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon- ratings.com. We do not account for any offsetting of energy consumption or other market-based mechanism as of today. 29.07		
S.10	and methodologies Supplementary key indic Renewable energy consumption (share of energy from renewable generation resources) in % Energy intensity (energy used per validated	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon- ratings.com. We do not account for any offsetting of energy consumption or other market-based mechanism as of today. 29.07		
S.10 S.11	and methodologies Supplementary key indic Renewable energy consumption (share of energy from renewable generation resources) in % Energy intensity (energy used per validated transaction) in kWh	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon- ratings.com. We do not account for any offsetting of energy consumption or other market-based mechanism as of today. 29.07		



	Purchased (per year) in t CO ₂ eq	
S.14	GHG intensity (emissions per validated	0.00002
	transaction) in kg CO₂eq	
	Sources	and methodologies
S.15	Key energy sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon- ratings.com. We do not account for any offsetting of energy consumption or other market-based mechanism as of today.
S.16	Key GHG sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon- ratings.com. We do not account for any offsetting of energy consumption or other market-based mechanism as of today.



Ν	Field	Content	
	General information		
S.1	Name	BitGo Europe GmbH	
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16	
S.3	Name of the cryptoasset	Sushi	
S.4	Consensus Mechanism	Token / No Consensus Algorithm	
S.5	Incentive Mechanisms and Applicable Fees	Tokens do not have an own consensus mechanism, but rely on the consensus mechanism of one or	
		multiple underlying crypto-asset networks. Depending on the token design, incentive mechanisms arise from the utility, scarcity, or governance rights.	
S.6	Beginning of the period to which the disclosure relates	2025-03-18	
S.7	End of the period to which the disclosure relates	2025-03-31	
	Mandatory key indicator on energy consumption		
S.8	Energy consumption (per year) in kWh	37.85675	
	Sources	and methodologies	
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon- ratings.com. We do not account for any offsetting of energy consumption or other market-based mechanism as of today.	



Ν	Field	Content	
	General information		
S.1	Name	BitGo Europe GmbH	
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16	
S.3	Name of the cryptoasset	Solar	
S.4	Consensus Mechanism	Token / No Consensus Algorithm	
S.5	Incentive Mechanisms and	Tokens do not have an own consensus mechanism,	
	Applicable Fees	but rely on the consensus mechanism of one or	
		multiple underlying crypto-asset networks.	
		Depending on the token design, incentive	
		mechanisms arise from the utility, scarcity, or	
		governance rights.	
S.6	Beginning of the period to	2025-03-18	
	which the disclosure relates		
S.7	End of the period to which the	2025-03-31	
	disclosure relates		
	Mandatory key inc	licator on energy consumption	
S.8	Energy consumption (per year)	0.62569	
	in kWh		
	Sources	and methodologies	
S.9	Energy consumption sources	Data provided by CCRI; all indicators are based on a	
	and methodologies	set of assumptions and thus represent estimates;	
		methodology description and overview of input	
		data, external datasets and underlying assumptions	
		available at:	
		https://carbon-ratings.com/dl/whitepaper-mica-	
		methods-2024 and https://docs.mica.api.carbon-	
		ratings.com. We do not account for any offsetting	
		of energy consumption or other market-based	
		mechanism as of today.	



Ν	Field	Content	
	General information		
S.1	Name	BitGo Europe GmbH	
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16	
S.3	Name of the cryptoasset	Telcoin	
S.4	Consensus Mechanism	Token / No Consensus Algorithm	
S.5	Incentive Mechanisms and	Tokens do not have an own consensus mechanism,	
	Applicable Fees	but rely on the consensus mechanism of one or	
		multiple underlying crypto-asset networks.	
		Depending on the token design, incentive	
		mechanisms arise from the utility, scarcity, or	
		governance rights.	
S.6	Beginning of the period to	2025-03-18	
	which the disclosure relates		
S.7	End of the period to which the	2025-03-31	
	disclosure relates		
	Mandatory key ind	licator on energy consumption	
S.8	Energy consumption (per year)	26.48165	
	in kWh		
		and methodologies	
S.9	Energy consumption sources	Data provided by CCRI; all indicators are based on a	
	and methodologies	set of assumptions and thus represent estimates;	
		methodology description and overview of input	
		data, external datasets and underlying assumptions	
		available at:	
		https://carbon-ratings.com/dl/whitepaper-mica-	
		methods-2024 and https://docs.mica.api.carbon-	
		ratings.com. We do not account for any offsetting	
		of energy consumption or other market-based	
		mechanism as of today.	



Ν	Field	Content	
	General information		
S.1	Name	BitGo Europe GmbH	
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16	
S.3	Name of the cryptoasset	Celestia	
S.4	Consensus Mechanism	Proof of Stake (PoS)	
S.5	Incentive Mechanisms and Applicable Fees	A Proof-of-Stake (PoS) consensus mechanism incentivizes validators to secure the network and validate transactions by staking their own crypto- assets as collateral. Validators are selected to create new blocks based on the amount of cryptocurrency they hold and are willing to 'stake', rather than through computational power. If validators act honestly, they earn rewards through transaction fees; however, malicious behavior or proposing invalid blocks can lead to a reduction of their staked assets, creating an economic penalty that discourages misconduct and ensures network	
		integrity.	
S.6	Beginning of the period to which the disclosure relates	2025-03-18	
S.7	End of the period to which the disclosure relates	2025-03-31	
	Mandatory key inc	licator on energy consumption	
S.8	Energy consumption (per year) in kWh	194363.67361	
	Sources	and methodologies	
5.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon- ratings.com. We do not account for any offsetting of energy consumption or other market-based mechanism as of today.	



Ν	Field	Content	
	General information		
S.1	Name	BitGo Europe GmbH	
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16	
S.3	Name of the cryptoasset	Tokenize Xchange	
S.4	Consensus Mechanism	Token / No Consensus Algorithm	
S.5	Incentive Mechanisms and	Tokens do not have an own consensus mechanism,	
	Applicable Fees	but rely on the consensus mechanism of one or	
		multiple underlying crypto-asset networks.	
		Depending on the token design, incentive	
		mechanisms arise from the utility, scarcity, or	
		governance rights.	
S.6	Beginning of the period to	2025-03-18	
	which the disclosure relates		
S.7	End of the period to which the	2025-03-31	
	disclosure relates		
	Mandatory key inc	licator on energy consumption	
S.8	Energy consumption (per year)	9.68568	
	in kWh		
	Sources	and methodologies	
S.9	Energy consumption sources	Data provided by CCRI; all indicators are based on a	
	and methodologies	set of assumptions and thus represent estimates;	
		methodology description and overview of input	
		data, external datasets and underlying assumptions	
		available at:	
		https://carbon-ratings.com/dl/whitepaper-mica-	
		methods-2024 and https://docs.mica.api.carbon-	
		ratings.com. We do not account for any offsetting	
		of energy consumption or other market-based	
		mechanism as of today.	



Ν	Field	Content
		eral information
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	TON
S.4	Consensus Mechanism	Proof of Stake (PoS)
S.5	Incentive Mechanisms and	A Proof-of-Stake (PoS) consensus mechanism
	Applicable Fees	incentivizes validators to secure the network and
		validate transactions by staking their own crypto-
		assets as collateral. Validators are selected to create
		new blocks based on the amount of cryptocurrency they hold and are willing to 'stake', rather than
		through computational power. If validators act
		honestly, they earn rewards through transaction
		fees; however, malicious behavior or proposing
		invalid blocks can lead to a reduction of their staked
		assets, creating an economic penalty that
		discourages misconduct and ensures network
		integrity.
S.6	Beginning of the period to	2025-03-18
<u> </u>	which the disclosure relates	0005 00 04
S.7	End of the period to which the	2025-03-31
	disclosure relates	licator on energy consumption
S.8	Energy consumption (per year)	6450640.66821
5.0	in kWh	0+500+0.00021
		and methodologies
S.9	Energy consumption sources	Data provided by CCRI; all indicators are based on a
	and methodologies	set of assumptions and thus represent estimates;
		methodology description and overview of input
		data, external datasets and underlying assumptions
		available at:
		https://carbon-ratings.com/dl/whitepaper-mica-
		methods-2024 and https://docs.mica.api.carbon-
		ratings.com. We do not account for any offsetting
		of energy consumption or other market-based
		mechanism as of today.
6.40		cators on energy and GHG emissions
S.10	Renewable energy consumption	33.202952812
	(share of energy from	
	renewable generation	
S.11	resources) in %	0.00009
2.11	Energy intensity (energy used per validated	
	transaction) in kWh	
S.12	Scope 1 DLT GHG emissions –	0
2.12	Controlled (per year) in t CO ₂ eq	
S.13	Scope 2 DLT GHG emissions –	1866.45532
5.75		



	Purchased (per year) in t CO ₂ eq	
S.14	GHG intensity (emissions per validated transaction) in kg CO₂eq	0.00003
		and methodologies
S.15	Key energy sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon- ratings.com. We do not account for any offsetting of energy consumption or other market-based mechanism as of today.
S.16	Key GHG sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon- ratings.com. We do not account for any offsetting of energy consumption or other market-based mechanism as of today.



Ν	Field	Content	
	General information		
S.1	Name	BitGo Europe GmbH	
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16	
S.3	Name of the cryptoasset	OriginTrail	
S.4	Consensus Mechanism	Token / No Consensus Algorithm	
S.5	Incentive Mechanisms and	Tokens do not have an own consensus mechanism,	
	Applicable Fees	but rely on the consensus mechanism of one or	
		multiple underlying crypto-asset networks.	
		Depending on the token design, incentive	
		mechanisms arise from the utility, scarcity, or	
		governance rights.	
S.6	Beginning of the period to	2025-03-18	
	which the disclosure relates		
S.7	End of the period to which the	2025-03-31	
	disclosure relates		
	Mandatory key ind	licator on energy consumption	
S.8	Energy consumption (per year)	9.73354	
	in kWh		
	Sources	and methodologies	
S.9	Energy consumption sources	Data provided by CCRI; all indicators are based on a	
	and methodologies	set of assumptions and thus represent estimates;	
		methodology description and overview of input	
		data, external datasets and underlying assumptions	
		available at:	
		https://carbon-ratings.com/dl/whitepaper-mica-	
		methods-2024 and https://docs.mica.api.carbon-	
		ratings.com. We do not account for any offsetting	
		of energy consumption or other market-based	
		mechanism as of today.	



Ν	Field	Content	
	General information		
S.1	Name	BitGo Europe GmbH	
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16	
S.3	Name of the cryptoasset	Truflation	
S.4	Consensus Mechanism	Token / No Consensus Algorithm	
S.5	Incentive Mechanisms and	Tokens do not have an own consensus mechanism,	
	Applicable Fees	but rely on the consensus mechanism of one or	
		multiple underlying crypto-asset networks.	
		Depending on the token design, incentive	
		mechanisms arise from the utility, scarcity, or	
		governance rights.	
S.6	Beginning of the period to	2025-03-18	
	which the disclosure relates		
S.7	End of the period to which the	2025-03-31	
	disclosure relates		
	Mandatory key inc	licator on energy consumption	
S.8	Energy consumption (per year) in kWh	21.22625	
		and methodologies	
S.9	Energy consumption sources	Data provided by CCRI; all indicators are based on a	
0.5	and methodologies	set of assumptions and thus represent estimates;	
		methodology description and overview of input	
		data, external datasets and underlying assumptions	
		available at:	
		https://carbon-ratings.com/dl/whitepaper-mica-	
		methods-2024 and https://docs.mica.api.carbon-	
		ratings.com. We do not account for any offsetting	
		of energy consumption or other market-based mechanism as of today.	



N	Field	Content
		eral information
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	TRON
S.4	Consensus Mechanism	Proof of Stake (PoS)
S.5	Incentive Mechanisms and	A Proof-of-Stake (PoS) consensus mechanism
	Applicable Fees	incentivizes validators to secure the network and
		validate transactions by staking their own crypto-
		assets as collateral. Validators are selected to create
		new blocks based on the amount of cryptocurrency
		they hold and are willing to 'stake', rather than
		through computational power. If validators act
		honestly, they earn rewards through transaction
		fees; however, malicious behavior or proposing
		invalid blocks can lead to a reduction of their staked
		assets, creating an economic penalty that
		discourages misconduct and ensures network integrity.
S.6	Beginning of the period to	2025-03-18
5.0	which the disclosure relates	2025-05-10
S.7	End of the period to which the	2025-03-31
	disclosure relates	
	Mandatory key ind	licator on energy consumption
S.8	Energy consumption (per year) in kWh	3475657.71545
	Sources	and methodologies
S.9	Energy consumption sources	Data provided by CCRI; all indicators are based on a
	and methodologies	set of assumptions and thus represent estimates;
	and methodologies	methodology description and overview of input
	and methodologies	methodology description and overview of input data, external datasets and underlying assumptions
	and methodologies	methodology description and overview of input data, external datasets and underlying assumptions available at:
	and methodologies	methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-
	and methodologies	methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon-
	and methodologies	methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon- ratings.com. We do not account for any offsetting
	and methodologies	methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon- ratings.com. We do not account for any offsetting of energy consumption or other market-based
		methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon- ratings.com. We do not account for any offsetting of energy consumption or other market-based mechanism as of today.
5 10	Supplementary key indic	methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon- ratings.com. We do not account for any offsetting of energy consumption or other market-based mechanism as of today.
S.10	Supplementary key indic Renewable energy consumption	methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon- ratings.com. We do not account for any offsetting of energy consumption or other market-based mechanism as of today.
S.10	Supplementary key indic Renewable energy consumption (share of energy from	methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon- ratings.com. We do not account for any offsetting of energy consumption or other market-based mechanism as of today.
S.10	Supplementary key indic Renewable energy consumption (share of energy from renewable generation	methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon- ratings.com. We do not account for any offsetting of energy consumption or other market-based mechanism as of today.
S.10 S.11	Supplementary key indic Renewable energy consumption (share of energy from renewable generation resources) in %	methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon- ratings.com. We do not account for any offsetting of energy consumption or other market-based mechanism as of today.
	Supplementary key indic Renewable energy consumption (share of energy from renewable generation	methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon- ratings.com. We do not account for any offsetting of energy consumption or other market-based mechanism as of today. Extors on energy and GHG emissions 28.671445909
	Supplementary key indic Renewable energy consumption (share of energy from renewable generation resources) in % Energy intensity	methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon- ratings.com. We do not account for any offsetting of energy consumption or other market-based mechanism as of today. Extors on energy and GHG emissions 28.671445909
	Supplementary key indic Renewable energy consumption (share of energy from renewable generation resources) in % Energy intensity (energy used per validated	methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon- ratings.com. We do not account for any offsetting of energy consumption or other market-based mechanism as of today. Extors on energy and GHG emissions 28.671445909
S.11	Supplementary key indic Renewable energy consumption (share of energy from renewable generation resources) in % Energy intensity (energy used per validated transaction) in kWh	methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon- ratings.com. We do not account for any offsetting of energy consumption or other market-based mechanism as of today. cators on energy and GHG emissions 28.671445909



	Purchased (per year) in t CO ₂ eq	
S.14	GHG intensity (emissions per validated	0.00002
	transaction) in kg CO₂eq	
	Sources	and methodologies
S.15	Key energy sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon- ratings.com. We do not account for any offsetting of energy consumption or other market-based mechanism as of today.
S.16	Key GHG sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon- ratings.com. We do not account for any offsetting of energy consumption or other market-based mechanism as of today.



Ν	Field	Content	
	General information		
S.1	Name	BitGo Europe GmbH	
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16	
S.3	Name of the cryptoasset	UMA	
S.4	Consensus Mechanism	Token / No Consensus Algorithm	
S.5	Incentive Mechanisms and	Tokens do not have an own consensus mechanism,	
	Applicable Fees	but rely on the consensus mechanism of one or	
		multiple underlying crypto-asset networks.	
		Depending on the token design, incentive	
		mechanisms arise from the utility, scarcity, or	
		governance rights.	
S.6	Beginning of the period to	2025-03-18	
	which the disclosure relates		
S.7	End of the period to which the	2025-03-31	
	disclosure relates		
	Mandatory key ind	licator on energy consumption	
S.8	Energy consumption (per year)	27.17149	
	in kWh		
	Sources	and methodologies	
S.9	Energy consumption sources	Data provided by CCRI; all indicators are based on a	
	and methodologies	set of assumptions and thus represent estimates;	
		methodology description and overview of input	
		data, external datasets and underlying assumptions	
		available at:	
		https://carbon-ratings.com/dl/whitepaper-mica-	
		methods-2024 and https://docs.mica.api.carbon-	
		ratings.com. We do not account for any offsetting	
		of energy consumption or other market-based	
		mechanism as of today.	



Ν	Field	Content	
	General information		
S.1	Name	BitGo Europe GmbH	
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16	
S.3	Name of the cryptoasset	Uniswap	
S.4	Consensus Mechanism	Token / No Consensus Algorithm	
S.5	Incentive Mechanisms and	Tokens do not have an own consensus mechanism,	
	Applicable Fees	but rely on the consensus mechanism of one or	
		multiple underlying crypto-asset networks.	
		Depending on the token design, incentive	
		mechanisms arise from the utility, scarcity, or	
		governance rights.	
S.6	Beginning of the period to	2025-03-18	
	which the disclosure relates		
S.7	End of the period to which the	2025-03-31	
	disclosure relates		
	Mandatory key inc	licator on energy consumption	
S.8	Energy consumption (per year) in kWh	17729.58834	
	Sources	and methodologies	
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon- ratings.com. We do not account for any offsetting of energy consumption or other market-based mechanism as of today.	



Ν	Field	Content	
	General information		
S.1	Name	BitGo Europe GmbH	
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16	
S.3	Name of the cryptoasset	USDC	
S.4	Consensus Mechanism	Token / No Consensus Algorithm	
S.5	Incentive Mechanisms and	Tokens do not have an own consensus mechanism,	
	Applicable Fees	but rely on the consensus mechanism of one or	
		multiple underlying crypto-asset networks.	
		Depending on the token design, incentive	
		mechanisms arise from the utility, scarcity, or	
		governance rights.	
S.6	Beginning of the period to	2025-03-18	
	which the disclosure relates		
S.7	End of the period to which the	2025-03-31	
	disclosure relates		
	Mandatory key inc	licator on energy consumption	
S.8	Energy consumption (per year) in kWh	44809.41214	
	Sources	and methodologies	
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon- ratings.com. We do not account for any offsetting of energy consumption or other market-based mechanism as of today.	



Ν	Field	Content	
	General information		
S.1	Name	BitGo Europe GmbH	
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16	
S.3	Name of the cryptoasset	Tether	
S.4	Consensus Mechanism	Token / No Consensus Algorithm	
S.5	Incentive Mechanisms and	Tokens do not have an own consensus mechanism,	
	Applicable Fees	but rely on the consensus mechanism of one or	
		multiple underlying crypto-asset networks.	
		Depending on the token design, incentive	
		mechanisms arise from the utility, scarcity, or	
		governance rights.	
S.6	Beginning of the period to	2025-03-18	
	which the disclosure relates		
S.7	End of the period to which the	2025-03-31	
	disclosure relates		
	Mandatory key ind	licator on energy consumption	
S.8	Energy consumption (per year) in kWh	10900.10735	
	Sources	and methodologies	
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon- ratings.com. We do not account for any offsetting of energy consumption or other market-based mechanism as of today.	



Ν	Field	Content	
	General information		
S.1	Name	BitGo Europe GmbH	
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16	
S.3	Name of the cryptoasset	VNX Swiss Franc	
S.4	Consensus Mechanism	Token / No Consensus Algorithm	
S.5	Incentive Mechanisms and	Tokens do not have an own consensus mechanism,	
	Applicable Fees	but rely on the consensus mechanism of one or	
		multiple underlying crypto-asset networks.	
		Depending on the token design, incentive	
		mechanisms arise from the utility, scarcity, or	
		governance rights.	
S.6	Beginning of the period to	2025-03-18	
	which the disclosure relates		
S.7	End of the period to which the	2025-03-31	
	disclosure relates		
	Mandatory key inc	licator on energy consumption	
S.8	Energy consumption (per year)	24.83824	
	in kWh		
	Sources	and methodologies	
S.9	Energy consumption sources	Data provided by CCRI; all indicators are based on a	
	and methodologies	set of assumptions and thus represent estimates;	
		methodology description and overview of input	
		data, external datasets and underlying assumptions	
		available at:	
		https://carbon-ratings.com/dl/whitepaper-mica-	
		methods-2024 and https://docs.mica.api.carbon-	
		ratings.com. We do not account for any offsetting	
		of energy consumption or other market-based	
		mechanism as of today.	



Ν	Field	Content	
	General information		
S.1	Name	BitGo Europe GmbH	
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16	
S.3	Name of the cryptoasset	Vega Protocol	
S.4	Consensus Mechanism	Proof of Stake (PoS)	
S.5	Incentive Mechanisms and Applicable Fees	A Proof-of-Stake (PoS) consensus mechanism incentivizes validators to secure the network and validate transactions by staking their own crypto- assets as collateral. Validators are selected to create new blocks based on the amount of cryptocurrency they hold and are willing to 'stake', rather than through computational power. If validators act honestly, they earn rewards through transaction fees; however, malicious behavior or proposing invalid blocks can lead to a reduction of their staked assets, creating an economic penalty that discourages misconduct and ensures network	
		integrity.	
S.6	Beginning of the period to which the disclosure relates	2025-03-18	
S.7	End of the period to which the disclosure relates	2025-03-31	
	Mandatory key inc	licator on energy consumption	
S.8	Energy consumption (per year) in kWh	45.92953	
	Sources	and methodologies	
5.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon- ratings.com. We do not account for any offsetting of energy consumption or other market-based mechanism as of today.	



Ν	Field	Content	
	General information		
S.1	Name	BitGo Europe GmbH	
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16	
S.3	Name of the cryptoasset	VNX EURO	
S.4	Consensus Mechanism	Token / No Consensus Algorithm	
S.5	Incentive Mechanisms and	Tokens do not have an own consensus mechanism,	
	Applicable Fees	but rely on the consensus mechanism of one or	
		multiple underlying crypto-asset networks.	
		Depending on the token design, incentive	
		mechanisms arise from the utility, scarcity, or	
		governance rights.	
S.6	Beginning of the period to	2025-03-18	
	which the disclosure relates		
S.7	End of the period to which the	2025-03-31	
	disclosure relates		
	Mandatory key inc	licator on energy consumption	
S.8	Energy consumption (per year)	23.25081	
	in kWh		
		and methodologies	
S.9	Energy consumption sources	Data provided by CCRI; all indicators are based on a	
	and methodologies	set of assumptions and thus represent estimates;	
		methodology description and overview of input	
		data, external datasets and underlying assumptions	
		available at:	
		https://carbon-ratings.com/dl/whitepaper-mica-	
		methods-2024 and https://docs.mica.api.carbon-	
		ratings.com. We do not account for any offsetting	
		of energy consumption or other market-based	
		mechanism as of today.	



Ν	Field	Content	
	General information		
S.1	Name	BitGo Europe GmbH	
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16	
S.3	Name of the cryptoasset	Veloce	
S.4	Consensus Mechanism	Token / No Consensus Algorithm	
S.5	Incentive Mechanisms and	Tokens do not have an own consensus mechanism,	
	Applicable Fees	but rely on the consensus mechanism of one or	
		multiple underlying crypto-asset networks.	
		Depending on the token design, incentive	
		mechanisms arise from the utility, scarcity, or	
		governance rights.	
S.6	Beginning of the period to	2025-03-18	
	which the disclosure relates		
S.7	End of the period to which the	2025-03-31	
	disclosure relates		
	Mandatory key ind	licator on energy consumption	
S.8	Energy consumption (per year)	0.99972	
	in kWh		
	Sources	and methodologies	
S.9	Energy consumption sources	Data provided by CCRI; all indicators are based on a	
	and methodologies	set of assumptions and thus represent estimates;	
		methodology description and overview of input	
		data, external datasets and underlying assumptions	
		available at:	
		https://carbon-ratings.com/dl/whitepaper-mica-	
		methods-2024 and https://docs.mica.api.carbon-	
		ratings.com. We do not account for any offsetting	
		of energy consumption or other market-based	
		mechanism as of today.	



Gene Name	eral information
Name	
	BitGo Europe GmbH
Relevant legal entity identifier	391200IJ3B1IP7993O16
Name of the cryptoasset	Wrapped Bitcoin
Consensus Mechanism	Token / No Consensus Algorithm
ncentive Mechanisms and	Tokens do not have an own consensus mechanism,
Applicable Fees	but rely on the consensus mechanism of one or
	multiple underlying crypto-asset networks.
	Depending on the token design, incentive
	mechanisms arise from the utility, scarcity, or
	governance rights.
Beginning of the period to	2025-03-18
which the disclosure relates	
End of the period to which the	2025-03-31
disclosure relates	
Mandatory key ind	icator on energy consumption
Energy consumption (per year)	309.41184
	and methodologies
	Data provided by CCRI; all indicators are based on a
	set of assumptions and thus represent estimates;
and methodologies	methodology description and overview of input
	data, external datasets and underlying assumptions
	available at:
	https://carbon-ratings.com/dl/whitepaper-mica-
	methods-2024 and https://docs.mica.api.carbon-
	ratings.com. We do not account for any offsetting
	of energy consumption or other market-based
	mechanism as of today.
	Jame of the cryptoasset Consensus Mechanism Incentive Mechanisms and Applicable Fees Beginning of the period to which the disclosure relates and of the period to which the lisclosure relates Mandatory key ind Energy consumption (per year) in kWh



Ν	Field	Content	
	General information		
S.1	Name	BitGo Europe GmbH	
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16	
S.3	Name of the cryptoasset	Wecan	
S.4	Consensus Mechanism	Token / No Consensus Algorithm	
S.5	Incentive Mechanisms and	Tokens do not have an own consensus mechanism,	
	Applicable Fees	but rely on the consensus mechanism of one or	
		multiple underlying crypto-asset networks.	
		Depending on the token design, incentive	
		mechanisms arise from the utility, scarcity, or	
		governance rights.	
S.6	Beginning of the period to	2025-03-18	
	which the disclosure relates		
S.7	End of the period to which the	2025-03-31	
	disclosure relates		
	Mandatory key ind	licator on energy consumption	
S.8	Energy consumption (per year)	1.06582	
	in kWh		
	Sources	and methodologies	
S.9	Energy consumption sources	Data provided by CCRI; all indicators are based on a	
	and methodologies	set of assumptions and thus represent estimates;	
		methodology description and overview of input	
		data, external datasets and underlying assumptions	
		available at:	
		https://carbon-ratings.com/dl/whitepaper-mica-	
		methods-2024 and https://docs.mica.api.carbon-	
		ratings.com. We do not account for any offsetting	
		of energy consumption or other market-based	
		mechanism as of today.	



Ν	Field	Content	
	General information		
S.1	Name	BitGo Europe GmbH	
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16	
S.3	Name of the cryptoasset	Wen	
S.4	Consensus Mechanism	Token / No Consensus Algorithm	
S.5	Incentive Mechanisms and	Tokens do not have an own consensus mechanism,	
	Applicable Fees	but rely on the consensus mechanism of one or	
		multiple underlying crypto-asset networks.	
		Depending on the token design, incentive	
		mechanisms arise from the utility, scarcity, or	
		governance rights.	
S.6	Beginning of the period to	2025-03-18	
	which the disclosure relates		
S.7	End of the period to which the	2025-03-31	
	disclosure relates		
	Mandatory key ind	licator on energy consumption	
S.8	Energy consumption (per year)	11.03967	
	in kWh		
		and methodologies	
S.9	Energy consumption sources	Data provided by CCRI; all indicators are based on a	
	and methodologies	set of assumptions and thus represent estimates;	
		methodology description and overview of input	
		data, external datasets and underlying assumptions	
		available at:	
		https://carbon-ratings.com/dl/whitepaper-mica-	
		methods-2024 and https://docs.mica.api.carbon-	
		ratings.com. We do not account for any offsetting	
		of energy consumption or other market-based	
		mechanism as of today.	



Ν	Field	Content	
	General information		
S.1	Name	BitGo Europe GmbH	
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16	
S.3	Name of the cryptoasset	WETH	
S.4	Consensus Mechanism	Token / No Consensus Algorithm	
S.5	Incentive Mechanisms and	Tokens do not have an own consensus mechanism,	
	Applicable Fees	but rely on the consensus mechanism of one or	
		multiple underlying crypto-asset networks.	
		Depending on the token design, incentive	
		mechanisms arise from the utility, scarcity, or	
		governance rights.	
S.6	Beginning of the period to	2025-03-18	
	which the disclosure relates		
S.7	End of the period to which the	2025-03-31	
	disclosure relates		
	Mandatory key inc	licator on energy consumption	
S.8	Energy consumption (per year) in kWh	107822.93718	
	Sources	and methodologies	
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon- ratings.com. We do not account for any offsetting of energy consumption or other market-based mechanism as of today.	



Ν	Field	Content	
	General information		
S.1	Name	BitGo Europe GmbH	
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16	
S.3	Name of the cryptoasset	dogwifhat	
S.4	Consensus Mechanism	Token / No Consensus Algorithm	
S.5	Incentive Mechanisms and	Tokens do not have an own consensus mechanism,	
	Applicable Fees	but rely on the consensus mechanism of one or	
		multiple underlying crypto-asset networks.	
		Depending on the token design, incentive	
		mechanisms arise from the utility, scarcity, or	
		governance rights.	
S.6	Beginning of the period to	2025-03-18	
	which the disclosure relates		
S.7	End of the period to which the	2025-03-31	
	disclosure relates		
	Mandatory key inc	licator on energy consumption	
S.8	Energy consumption (per year) in kWh	107.73181	
		and methodologies	
S.9	Energy consumption sources	Data provided by CCRI; all indicators are based on a	
	and methodologies	set of assumptions and thus represent estimates;	
		methodology description and overview of input	
		data, external datasets and underlying assumptions	
		available at:	
		https://carbon-ratings.com/dl/whitepaper-mica-	
		methods-2024 and https://docs.mica.api.carbon-	
		ratings.com. We do not account for any offsetting	
		of energy consumption or other market-based	
		mechanism as of today.	



Ν	Field	Content	
	General information		
S.1	Name	BitGo Europe GmbH	
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16	
S.3	Name of the cryptoasset	Worldcoin	
S.4	Consensus Mechanism	Token / No Consensus Algorithm	
S.5	Incentive Mechanisms and Applicable Fees	Tokens do not have an own consensus mechanism, but rely on the consensus mechanism of one or multiple underlying crypto-asset networks.	
		Depending on the token design, incentive mechanisms arise from the utility, scarcity, or governance rights.	
S.6	Beginning of the period to which the disclosure relates	2025-03-18	
S.7	End of the period to which the disclosure relates	2025-03-31	
	Mandatory key inc	licator on energy consumption	
S.8	Energy consumption (per year) in kWh	34.46468	
	Sources	and methodologies	
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon- ratings.com. We do not account for any offsetting of energy consumption or other market-based mechanism as of today.	



Ν	Field	Content	
	General information		
S.1	Name	BitGo Europe GmbH	
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16	
S.3	Name of the cryptoasset	Chainge	
S.4	Consensus Mechanism	Token / No Consensus Algorithm	
S.5	Incentive Mechanisms and	Tokens do not have an own consensus mechanism,	
	Applicable Fees	but rely on the consensus mechanism of one or	
		multiple underlying crypto-asset networks.	
		Depending on the token design, incentive	
		mechanisms arise from the utility, scarcity, or	
		governance rights.	
S.6	Beginning of the period to	2025-03-18	
	which the disclosure relates		
S.7	End of the period to which the	2025-03-31	
	disclosure relates		
	Mandatory key ind	licator on energy consumption	
S.8	Energy consumption (per year)	19.69682	
	in kWh		
		and methodologies	
S.9	Energy consumption sources	Data provided by CCRI; all indicators are based on a	
	and methodologies	set of assumptions and thus represent estimates;	
		methodology description and overview of input	
		data, external datasets and underlying assumptions	
		available at:	
		https://carbon-ratings.com/dl/whitepaper-mica-	
		methods-2024 and https://docs.mica.api.carbon-	
		ratings.com. We do not account for any offsetting	
		of energy consumption or other market-based	
		mechanism as of today.	



Ν	Field	Content
		eral information
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	Stellar
S.4	Consensus Mechanism	
		Byzantine-Fault Tolerant (BFT)
S.5	Incentive Mechanisms and Applicable Fees	Byzantine-Fault-Tolerant (BFT) consensus mechanisms, such as Proof of Authority (PoA), Practical Byzantine Fault Tolerance (PBFT), Byzantine Agreement (BA) or similar mechanisms, secure the network through a predefined set of validators who are trusted to validate transactions and add blocks to the ledger. Unlike open networks where anyone can participate (as in Proof-of-Work or Proof-of-Stake), BFT and similar mechanisms operate with known and vetted participants, often selected by a governing entity. Validators are incentivized to maintain the network's integrity through monetary rewards or external motivations, such as institutional trust or regulatory obligations. Malicious actions, such as submitting invalid transactions or failing to participate in consensus, can result in penalties, removal from the validator set, or other repercussions, creating an economic and reputational deterrent to dishonest behavior. Validators reach consensus by verifying transactions and proposing blocks, and, as long as a majority of validators act honestly, the network remains secure.
S.6	Beginning of the period to which the disclosure relates	2025-03-19
S.7	End of the period to which the disclosure relates	2025-04-01
	Mandatory key inc	licator on energy consumption
S.8	Energy consumption (per year) in kWh	87267.48661
	Sources	and methodologies
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon- ratings.com. We do not account for any offsetting of energy consumption or other market-based mechanism as of today.



Ν	Field	Content	
General information			
S.1	Name	BitGo Europe GmbH	
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16	
S.3	Name of the cryptoasset	XRPL	
S.4	Consensus Mechanism	Byzantine-Fault Tolerant (BFT)	
S.5	Incentive Mechanisms and	Byzantine-Fault-Tolerant (BFT) consensus	
	Applicable Fees	mechanisms, such as Proof of Authority (PoA), Practical Byzantine Fault Tolerance (PBFT), Byzantine Agreement (BA) or similar mechanisms, secure the network through a predefined set of validators who are trusted to validate transactions and add blocks to the ledger. Unlike open networks where anyone can participate (as in Proof-of-Work or Proof-of-Stake), BFT and similar mechanisms operate with known and vetted participants, often selected by a governing entity. Validators are incentivized to maintain the network's integrity through monetary rewards or external motivations, such as institutional trust or regulatory obligations. Malicious actions, such as submitting invalid transactions or failing to participate in consensus, can result in penalties, removal from the validator set, or other repercussions, creating an economic and reputational deterrent to dishonest behavior. Validators reach consensus by verifying transactions and proposing blocks, and, as long as a majority of validators act honestly, the network	
S.6	Beginning of the period to which the disclosure relates	remains secure. 2025-03-18	
S.7	End of the period to which the	2025-03-31	
5.7	disclosure relates		
		licator on energy consumption	
S.8	Energy consumption (per year) in kWh	467910.79179	
	Sources	and methodologies	
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon- ratings.com. We do not account for any offsetting	
		of energy consumption or other market-based mechanism as of today.	
	Supplementary key indicators on energy and GHG emissions		



S.10	Renewable energy consumption	29.338691806
5.10	(share of energy from	25.550051000
	renewable generation	
	resources) in %	
S.11	Energy intensity	0.00002
	(energy used per validated	
	transaction) in kWh	
S.12	Scope 1 DLT GHG emissions –	0
	Controlled (per year) in t CO₂eq	
S.13	Scope 2 DLT GHG emissions –	191.81634
	Purchased (per year) in t CO₂eq	
S.14	GHG intensity	0.00001
	(emissions per validated	
	transaction) in kg CO₂eq	
	Sources	and methodologies
S.15	Key energy sources and	Data provided by CCRI; all indicators are based on a
	methodologies	set of assumptions and thus represent estimates;
		methodology description and overview of input
		data, external datasets and underlying assumptions
		available at:
		https://carbon-ratings.com/dl/whitepaper-mica-
		methods-2024 and https://docs.mica.api.carbon-
		ratings.com. We do not account for any offsetting
		of energy consumption or other market-based
		mechanism as of today.
S.16	Key GHG sources and	Data provided by CCRI; all indicators are based on a
	methodologies	set of assumptions and thus represent estimates;
		methodology description and overview of input
		data, external datasets and underlying assumptions
		available at:
		https://carbon-ratings.com/dl/whitepaper-mica-
		methods-2024 and https://docs.mica.api.carbon-
		ratings.com. We do not account for any offsetting
		of energy consumption or other market-based
		mechanism as of today.



Ν	Field	Content	
	General information		
S.1	Name	BitGo Europe GmbH	
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16	
S.3	Name of the cryptoasset	Tezos	
S.4	Consensus Mechanism	Proof of Stake (PoS)	
S.5	Incentive Mechanisms and Applicable Fees	A Proof-of-Stake (PoS) consensus mechanism incentivizes validators to secure the network and validate transactions by staking their own crypto- assets as collateral. Validators are selected to create new blocks based on the amount of cryptocurrency they hold and are willing to 'stake', rather than through computational power. If validators act honestly, they earn rewards through transaction fees; however, malicious behavior or proposing invalid blocks can lead to a reduction of their staked assets, creating an economic penalty that discourages misconduct and ensures network	
S.6	Beginning of the period to	integrity. 2025-03-19	
5.0	which the disclosure relates	2023-03-19	
S.7	End of the period to which the disclosure relates	2025-04-01	
	Mandatory key inc	licator on energy consumption	
S.8	Energy consumption (per year) in kWh	248645.60157	
	Sources	and methodologies	
5.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon- ratings.com. We do not account for any offsetting of energy consumption or other market-based mechanism as of today.	



Ν	Field	Content	
	General information		
S.1	Name	BitGo Europe GmbH	
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16	
S.3	Name of the cryptoasset	yearn.finance	
S.4	Consensus Mechanism	Token / No Consensus Algorithm	
S.5	Incentive Mechanisms and	Tokens do not have an own consensus mechanism,	
	Applicable Fees	but rely on the consensus mechanism of one or	
		multiple underlying crypto-asset networks.	
		Depending on the token design, incentive	
		mechanisms arise from the utility, scarcity, or	
		governance rights.	
S.6	Beginning of the period to	2025-03-18	
	which the disclosure relates		
S.7	End of the period to which the	2025-03-31	
	disclosure relates		
	Mandatory key ind	licator on energy consumption	
S.8	Energy consumption (per year)	26.11236	
	in kWh		
		and methodologies	
S.9	Energy consumption sources	Data provided by CCRI; all indicators are based on a	
	and methodologies	set of assumptions and thus represent estimates;	
		methodology description and overview of input	
		data, external datasets and underlying assumptions	
		available at:	
		https://carbon-ratings.com/dl/whitepaper-mica-	
		methods-2024 and https://docs.mica.api.carbon-	
		ratings.com. We do not account for any offsetting	
		of energy consumption or other market-based	
		mechanism as of today.	



Ν	Field	Content	
	General information		
S.1	Name	BitGo Europe GmbH	
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16	
S.3	Name of the cryptoasset	DFI.money	
S.4	Consensus Mechanism	Token / No Consensus Algorithm	
S.5	Incentive Mechanisms and	Tokens do not have an own consensus mechanism,	
	Applicable Fees	but rely on the consensus mechanism of one or	
		multiple underlying crypto-asset networks.	
		Depending on the token design, incentive	
		mechanisms arise from the utility, scarcity, or	
		governance rights.	
S.6	Beginning of the period to	2025-03-18	
	which the disclosure relates		
S.7	End of the period to which the	2025-03-31	
	disclosure relates		
	Mandatory key ind	licator on energy consumption	
S.8	Energy consumption (per year)	2.5747	
	in kWh		
	Sources	and methodologies	
S.9	Energy consumption sources	Data provided by CCRI; all indicators are based on a	
	and methodologies	set of assumptions and thus represent estimates;	
		methodology description and overview of input	
		data, external datasets and underlying assumptions	
		available at:	
		https://carbon-ratings.com/dl/whitepaper-mica-	
		methods-2024 and https://docs.mica.api.carbon-	
		ratings.com. We do not account for any offsetting	
		of energy consumption or other market-based	
		mechanism as of today.	



Ν	Field	Content	
	General information		
S.1	Name	BitGo Europe GmbH	
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16	
S.3	Name of the cryptoasset	Yield App	
S.4	Consensus Mechanism	Token / No Consensus Algorithm	
S.5	Incentive Mechanisms and	Tokens do not have an own consensus mechanism,	
	Applicable Fees	but rely on the consensus mechanism of one or	
		multiple underlying crypto-asset networks.	
		Depending on the token design, incentive	
		mechanisms arise from the utility, scarcity, or	
		governance rights.	
S.6	Beginning of the period to	2025-03-18	
	which the disclosure relates		
S.7	End of the period to which the	2025-03-31	
	disclosure relates		
	Mandatory key inc	licator on energy consumption	
S.8	Energy consumption (per year) in kWh	0.07562	
		and methodologies	
S.9	Energy consumption sources	Data provided by CCRI; all indicators are based on a	
0.5	and methodologies	set of assumptions and thus represent estimates;	
		methodology description and overview of input	
		data, external datasets and underlying assumptions	
		available at:	
		https://carbon-ratings.com/dl/whitepaper-mica-	
		methods-2024 and https://docs.mica.api.carbon-	
		ratings.com. We do not account for any offsetting	
		of energy consumption or other market-based	
		mechanism as of today.	
		mechanism as of today.	



Ν	Field	Content	
	General information		
S.1	Name	BitGo Europe GmbH	
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16	
S.3	Name of the cryptoasset	Zilliqa	
S.4	Consensus Mechanism	Token / No Consensus Algorithm	
S.5	Incentive Mechanisms and	Tokens do not have an own consensus mechanism,	
	Applicable Fees	but rely on the consensus mechanism of one or	
		multiple underlying crypto-asset networks.	
		Depending on the token design, incentive	
		mechanisms arise from the utility, scarcity, or	
		governance rights.	
S.6	Beginning of the period to	2025-03-18	
	which the disclosure relates		
S.7	End of the period to which the	2025-03-31	
	disclosure relates		
	Mandatory key ind	licator on energy consumption	
S.8	Energy consumption (per year)	0.49457	
	in kWh		
	Sources	and methodologies	
S.9	Energy consumption sources	Data provided by CCRI; all indicators are based on a	
	and methodologies	set of assumptions and thus represent estimates;	
		methodology description and overview of input	
		data, external datasets and underlying assumptions	
		available at:	
		https://carbon-ratings.com/dl/whitepaper-mica-	
		methods-2024 and https://docs.mica.api.carbon-	
		ratings.com. We do not account for any offsetting	
		of energy consumption or other market-based	
		mechanism as of today.	



Ν	Field	Content	
	General information		
S.1	Name	BitGo Europe GmbH	
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16	
S.3	Name of the cryptoasset	0x Protocol	
S.4	Consensus Mechanism	Token / No Consensus Algorithm	
S.5	Incentive Mechanisms and Applicable Fees	Tokens do not have an own consensus mechanism, but rely on the consensus mechanism of one or	
		multiple underlying crypto-asset networks.	
		Depending on the token design, incentive	
		mechanisms arise from the utility, scarcity, or	
		governance rights.	
S.6	Beginning of the period to	2025-03-18	
	which the disclosure relates		
S.7	End of the period to which the	2025-03-31	
	disclosure relates		
	Mandatory key inc	licator on energy consumption	
S.8	Energy consumption (per year) in kWh	15.64666	
	Sources	and methodologies	
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica- methods-2024 and https://docs.mica.api.carbon- ratings.com. We do not account for any offsetting of energy consumption or other market-based mechanism as of today.	



Ν	Field	Content	
	General information		
S.1	Name	BitGo Europe GmbH	
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16	
S.3	Name of the cryptoasset	Zasset zUSD	
S.4	Consensus Mechanism	Token / No Consensus Algorithm	
S.5	Incentive Mechanisms and	Tokens do not have an own consensus mechanism,	
	Applicable Fees	but rely on the consensus mechanism of one or	
		multiple underlying crypto-asset networks.	
		Depending on the token design, incentive	
		mechanisms arise from the utility, scarcity, or	
		governance rights.	
S.6	Beginning of the period to	2025-03-18	
	which the disclosure relates		
S.7	End of the period to which the	2025-03-31	
	disclosure relates		
	Mandatory key inc	licator on energy consumption	
S.8	Energy consumption (per year)	0.06022	
	in kWh		
	Sources	and methodologies	
S.9	Energy consumption sources	Data provided by CCRI; all indicators are based on a	
	and methodologies	set of assumptions and thus represent estimates;	
		methodology description and overview of input	
		data, external datasets and underlying assumptions	
		available at:	
		https://carbon-ratings.com/dl/whitepaper-mica-	
		methods-2024 and https://docs.mica.api.carbon-	
		ratings.com. We do not account for any offsetting	
		of energy consumption or other market-based	
		mechanism as of today.	