



# **PUBLIC DISCLOSURE STATEMENT**

**SMARTWAYS LOGISTICS  
ORGANISATION CERTIFICATION  
FY2020-21 (PROJECTED)**

Australian Government  
**Climate Active**  
**Public Disclosure Statement**



NAME OF CERTIFIED ENTITY: Smartways Logistics Holdings Pty Ltd

REPORTING PERIOD: 1 July 2020 – 30 June 2021 (Projected)

**Declaration**

To the best of my knowledge, the information provided in this Public Disclosure Statement is true and correct and meets the requirements of the Climate Active Carbon Neutral Standard.

Signature:

Date: 7 July 2021

Name of Signatory: Marcus Wyborn

Position of Signatory: CEO



**Australian Government**  
**Department of Industry, Science,**  
**Energy and Resources**

Public Disclosure Statement documents are prepared by the submitting organisation. The material in Public Disclosure Statement documents represents the views of the organisation and do not necessarily reflect the views of the Commonwealth. The Commonwealth does not guarantee the accuracy of the contents of the Public Disclosure Statement documents and disclaims liability for any loss arising from the use of the document for any purpose.

# 1. CARBON NEUTRAL INFORMATION

## Description of certification

All operations of Smartways Logistics Holdings Pty Ltd (ABN 25 169 615 52) and its subsidiaries (together, "Smartways") in Australia and New Zealand. This includes the emissions associated with all logistics services in Australia and New Zealand, covering all transport services and warehouse services provided. Smartways' corporate emissions will also be covered.

Smartways has two certification types under the Climate Active Carbon Neutral Standard – an organisation certification and a service certification. This PDS relates to Smartways organisational certification and associated emissions activities. Please refer to the Emissions Boundary section for included emissions activities in this organisation certification. Note that in relation to Smartways' service certification, the organisational emissions footprint is small (approximately 5% of the total combined organisation and service emissions footprint).

Data for this FY21 inventory has been projected using data from FY20 and the partial FY21 data available at the time of inventory development. The projected FY21 emissions total will be trued-up at the end of the FY21 reporting period and another PDS produced with the actual FY21 emission total.

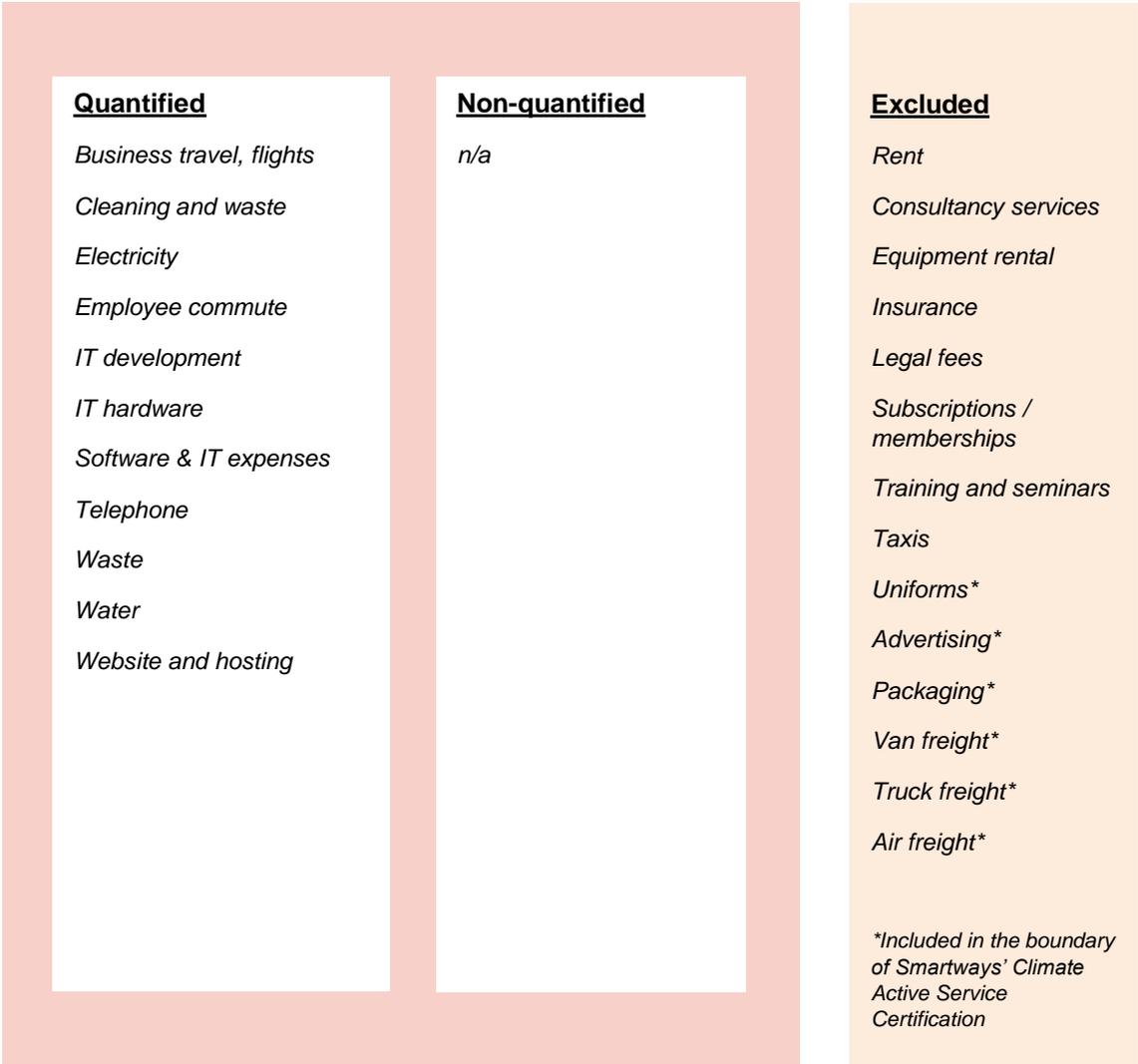
## Organisation description

Smartways provides bespoke, high value-add logistics services and solutions to the global healthcare industry. Further information can be found at [www.smartwayslfl.com](http://www.smartwayslfl.com).

*"Achieving total Organisation and Service carbon neutrality is considered mission critical to Smartways and an inclusive rather than 'Opt-In' solution was important to us. Being a logistics company, we are conscious of the emissions associated with our activities. We only service clients in the healthcare sector – a sector committed to improving the health of living beings – and as such we are committed to offering a logistics solution that allows the healthcare ecosystem to balance out the carbon footprint of healthcare freight and logistics."*

# 2. EMISSION BOUNDARY

## Diagram of the certification boundary



## Non-quantified sources

All identified emission sources within the emissions boundary have been quantified. There are no non-quantified emission sources.

## Data management plan

As all items have been quantified a data management plan is not required.

## Excluded sources (outside of certification boundary)

The following sources have been excluded as they do not meet two or more criteria of the relevance test and are deemed irrelevant:

- Rent
- Consultancy services
- Equipment rental
- Insurance
- Legal fees
- Subscriptions
- Training and seminars
- Business travel – taxis

The following sources are excluded from this organisation certification but are included in Smartways' service certification:

- Uniforms
- Advertising
- Packaging
- Van freight
- Truck freight
- Air freight

## 3. EMISSIONS SUMMARY

### Emissions reduction strategy

No.	Inventory Emissions Source	Emissions Reduction Initiative(s)	Smartways FY22 – FY25 Planned Initiatives
1	Electricity	<ul style="list-style-type: none"> <li>Increase energy efficiency measures for electricity usage in offices</li> </ul>	<ul style="list-style-type: none"> <li>With owned buildings, investigate solar panel installation on sites</li> <li>Engage with landlords to investigate solar panel installation on sites</li> <li>Convert lighting fixtures to energy efficient fixtures</li> </ul>
2	ICT services and equipment	<ul style="list-style-type: none"> <li>Introduce procurement policies to select a low carbon ICT provider</li> <li>Review spends on ICT services to identify if ICT services can be more efficiently used inside the organisation</li> </ul>	<ul style="list-style-type: none"> <li>Explore the potential for use of green web hosting platforms and providers</li> </ul>
3	Staff commuting	<ul style="list-style-type: none"> <li>Incentivise staff to use public transport or to cycle to work</li> </ul>	<ul style="list-style-type: none"> <li>Encourage use of carpooling where possible</li> <li>Encourage use of public transport / walking / cycling / alternate low emission forms of transport where possible</li> <li>Mandatory opt-in to carbon offset for all business-related air travel</li> </ul>
4	General inventory emissions	<ul style="list-style-type: none"> <li>Introduce procurement policies to select low carbon providers</li> </ul>	<ul style="list-style-type: none"> <li>E.g., consider low emissions / low footprint suppliers for such as pallet wrap, waste providers, document destruction providers, etc</li> </ul>

## Emissions summary (inventory)

Table 2

Emission source category	tonnes CO <sub>2</sub> -e
ICT services and equipment	170.8
Electricity	55.5
Land and Sea Transport (km)	19.8
Air Transport (km)	10.9
Water	1.9
Waste	0.2
<i>Total Net Emissions</i>	259

## Uplift factors

Table 3

Reason for uplift factor	tonnes CO <sub>2</sub> -e
None required	
<i>Total footprint to offset (uplift factors + net emissions)</i>	259

## Carbon neutral products

Smartways have recently committed to purchasing carbon neutral flights. Two flights, totaling less than 10% of total flights, were carbon neutral this reporting period. This number will increase in the future.

## Electricity summary

Electricity was calculated using a location-based approach.

The Climate Active team are consulting on the use of a market vs location-based approach for electricity accounting. Given a decision is still pending on the accounting way forward, a summary of emissions using both measures has been provided for full disclosure and to ensure year on year comparisons can be made.

### Market-based approach electricity summary

Table 4

Electricity inventory items	kWh	Emissions (tonnes CO <sub>2</sub> e)
Electricity Renewables	11,111	0.00
Electricity Carbon Neutral Power	0	0.00

Electricity Remaining	48,626	52,569.95
Renewable electricity percentage	19%	
<i>Net emissions (Market based approach)</i>		52.57

### Location-based summary

Table 5

State/ Territory	Electricity Inventory items	kWh	Full Emission factor (Scope 2 +3)	Emissions (tonnes CO <sub>2</sub> e)
ACT/NS	Electricity Renewables	-	-0.90	0.00
ACT/NS	Electricity Carbon Neutral Power	-	-0.90	0.00
ACT/NS	Netted off (exported on-site generation)	-	-0.81	0.00
ACT/NS	Electricity Total		0.90	28.28
Vic	Electricity Renewables	-	-1.12	0.00
Vic	Electricity Carbon Neutral Power	-	-1.12	0.00
Vic	Netted off (exported on-site generation)	-	-1.02	0.00
Vic	Electricity Total		1.12	11.47
Qld	Electricity Renewables	-	-0.93	0.00
Qld	Electricity Carbon Neutral Power	-	-0.93	0.00
Qld	Netted off (exported on-site generation)	-	-0.81	0.00
Qld	Electricity Total	7,967	0.93	7.41
NT	Electricity Renewables	-	-0.71	0.00
NT	Electricity Carbon Neutral Power	-	-0.71	0.00
NT	Netted off (exported on-site generation)	-	-0.63	0.00
NT	Electricity Total	-	0.71	0.00
WA	Electricity Renewables	-	-0.74	0.00
WA	Electricity Carbon Neutral Power	-	-0.74	0.00
WA	Netted off (exported on-site generation)	-	-0.69	0.00
WA	Electricity Total		0.74	7.49
Tas	Electricity Renewables	-	-0.17	0.00
Tas	Electricity Carbon Neutral Power	-	-0.17	0.00
Tas	Netted off (exported on-site generation)	-	-0.15	0.00
Tas	Electricity Total	-	0.17	0.00
	<i>Total net electricity emissions (Location based)</i>		0.00	54.64

## 4. CARBON OFFSETS

**Offset purchasing strategy:** forward purchasing of FY21

**Table 6**

Forward purchasing summary	
1. Total offsets previously forward purchased for this reporting period	0
2. Total offsets required for this reporting period	259
3. Net offset balance for this reporting period	259
4. Total offsets to be forward purchased for next reporting period	0

## Offsets summary

Table 7

<b>1. Total offsets required for this report</b>		259							
<b>2. Offsets retired in previous reports and used in this report</b>		0							
<b>3. Net offsets required for this report</b>		259							
Project description	Eligible offset units type	Registry unit retired in	Date retired	Serial number (including hyperlink to registry transaction record)	Vintage	Quantity (tonnes CO2-e)	Quantity used for previous report*	Quantity to be banked for future years	Quantity to be used this report
West Arnhem Land Fire Abatement (WALFA) Project	ACCU	ANREU	14/10/2020	3,785,501,052 – 3,785,501,100 <i>(See Appendix 3 for registry retirement information)</i>	2018-19	49	48	0	1
Bundled Wind Power Project in Harshnath managed by Enercon	VCU	VERRA	14/10/2020	<a href="#">5763-258508193-258508931-VCU-034-APX-IN-1-381-01012015-31122015-0</a>	2015	739	704	0	35
Clean Energy Generation in Gujarat, India	VCU	VERRA	14/10/2020	<a href="#">7352-386349412-386349741-VCU-034-APX-IN-1-1081-01012014-31122014-0</a>	2014	330	315	0	15
Cordillera Azul National Park REDD+ Project	VCU	VERRA	14/10/2020	<a href="#">5570-246326404-246326531-VCU-024-MER-PE-14-985-08082013-07082014-1</a>	2013-14	128	122	0	6
Ucayali Indigenous REDD	VCU	VERRA	14/10/2020	<a href="#">8040-449371458-449371514-VCU-042-MER-PE-14-1360-01072013-30062014-1</a>	2013-14	57	54	0	3

National Bio Energy Tongliao Biomass Power Plant	VER	Gold Standard	14/10/2020	<a href="#">GS1-1-CN-GS2502-9-2017-6569-39026-39045</a>	2017	20	19	0	1
Sah Wind Power Plant	VER	Gold Standard	14/10/2020	<a href="#">GS1-1-TR-GS905-12-2016-6849-7953-8001</a>	2016	49	47	0	2
West Arnhem Land Fire Abatement (WALFA) Project	KACCU	ANREU	11/04/2021	3,800,739,921 - 3,800,739,974 <i>(See Appendix 3 for registry retirement information)</i>	2019	54	51	0	3
Bundled wind energy generation projects in Gujarat, India	VCU	VERRA	12/04/2021	<a href="#">7762-426805070-426805878-VCU-034-APX-IN-1-412-01042017-31122017-0</a>	2017	809	769	0	40
Cordillera Azul National Park REDD Project	VCU	VERRA	13/04/2021	<a href="#">5570-246332648-246332788-VCU-024-MER-PE-14-985-08082013-07082014-1</a>	2014	141	134	0	7
Hezhang Rural Methane Digesters Project in Guizhou Province	VER	Gold Standard	13/04/2021	<a href="#">GS1-1-CN-GS2640-4-2016-17447-30467-30488</a>	2016	22	21	0	1
Balabanli Wind Power Plant	VER	Gold Standard	13/04/2021	<a href="#">GS1-1-TR-GS1322-12-2014-6603-2938-2991</a>	2014	54	51	0	3
West Arnhem Land Fire Abatement (WALFA) Project	KACCU	ANREU	23/04/2021	3,800,739,975 - 3,800,740,122 <i>(See Appendix 3 for registry retirement information)</i>	2019-20	148	141	0	7
Grid connected bundled wind power project in Karnataka managed by Enercon (India) Limited	VCU	VERRA	20/04/2021	<a href="#">5767-258621786-258624001-VCU-034-APX-IN-1-384-01012016-31122016-0</a>	2016	2216	2116	0	100

Cordillera Azul National Park REDD Project	VCU	VERRA	20/04/2021	<a href="#">5570-246332789-246333173-VCU-024-MER-PE-14-985-08082013-07082014-1</a>	2014	385	366	0	19
Hezhang Rural Methane Digesters Project in Guizhou Province	VER	Gold Standard	20/04/2021	<a href="#">GS1-1-CN-GS2640-4-2016-17447-30489-30548</a>	2016	60	57	0	3
Sah Wind Power Plant	VER	Gold Standard	20/04/2021	<a href="#">GS1-1-TR-GS905-12-2016-6849-11165-11312</a>	2016	148	141	0	7
Bundled Wind Power project in Tamil Nadu managed by Enercon India Limited II	VCU	VERRA	29/04/2021	<a href="#">4700-193877778-193877899-VCU-050-APX-IN-1-404-16052015-14122015-0</a>	2015	122	116	0	6
<i>Total offsets retired this report and used in this report</i>									259
<i>Total offsets retired this report and banked for future reports</i>									0

*\*note that this is the quantity used in the FY21 service certification*

### Co-benefits

Smartways has selected a portfolio of carbon offset projects that, in part, represent the geographical focus of its operations, the values of its business as well as projects that reflect its culturally diverse stakeholders. Currently Smartways is supporting Indigenous fire management in Arnhem Land (Australia), renewable energy in India, Turkey and China as well as rainforest protection in South America. An outline of the co-benefits of the selected offset projects is given below.

#### EXTRAORDINARY IMPACT OFFSET PROJECT CATEGORY OVERVIEW

Arnhem Land in the Northern Territory is prone to extreme, devastating wildfires that affect the landscape, people, plants and animals. These projects are owned exclusively by Aboriginal people with custodial responsibility for those parts of Arnhem Land under active bushfire management. Local rangers conduct controlled burns early in the dry season to reduce fuel on the ground and establish a mosaic of natural firebreaks, preventing bigger, hotter and uncontrolled wildfires later in the season.

The projects provide employment and training opportunities for local rangers while supporting Aboriginal people in returning to, remaining on and managing their country. Communities are supported in the preservation and transfer of knowledge, the maintenance of Aboriginal languages and the wellbeing of traditional custodians.

The project meets the following Sustainable Development Goals



#### EXTRAORDINARY IMPACT OFFSET PROJECT CATEGORY OVERVIEW

Across India, wind farms introduce clean energy to the grid which would otherwise be generated by coal-fired power stations. Wind power is clean in two ways: it produces no emissions and also avoids the local air pollutants associated with fossil fuels. Electricity availability in the regions have been improved, reducing the occurrence of blackouts across the area.

The projects support national energy security and strengthen rural electrification coverage. In constructing the turbines new roads were built, improving accessibility for locals. The boost in local employment by people engaged as engineers, maintenance technicians, 24-hour on-site operators and security guards also boosts local economies and village services.

The projects meet the following Sustainable Development Goals



EXTRAORDINARY IMPACT

## OFFSET PROJECT CATEGORY OVERVIEW

Projects across South America, Oceania and Africa protect millions of hectares of native forests which secure wildlife habitat and support local communities. For example, projects across Peru protect large, in-tact expanse of rainforest that would otherwise be cleared, preventing the release of millions of tonnes of greenhouse gas emissions each year. Protecting the forests secures the carbon stored within the organic matter.

These projects diversify landholder income and put a value on retaining the forests by supporting sustainable agroforestry including cocoa and coffee production. In addition to reducing emissions, protecting rainforests secures vital habitat for millions of endemic and endangered rainforest species of animals and plants.

The projects meet the following Sustainable Development Goals



EXTRAORDINARY IMPACT

## OFFSET PROJECT CATEGORY OVERVIEW

China relies heavily on the burning of fossil fuels to supply electricity to its population and industries. Biomass plays an important role in the source of renewable energy by converting biomass, like rice husk waste, into electricity.

These projects operate factories or processes that have replaced fossil fuels with a renewable energy biomass system that, for example, use rice husk waste purchased from local rice mills. This prevents the emissions from waste that would otherwise decay in open areas and reduces local environmental problems such as river congestion and ecological damage from illegal dumping.

The projects meet the following Sustainable Development Goals



EXTRAORDINARY IMPACT

# OFFSET PROJECT CATEGORY OVERVIEW

Demand for electricity in Turkey is growing this wind farm project supplies the national grid with zero emission energy generated by the wind resources of the Gokçedag Mountains of Osmaniye province in southeast Turkey.

In addition to reducing greenhouse gas emissions by displacing energy from thermal power plants, the project has also created employment opportunities in the area.

The project helps to secure supplies for rural communities and works with locals to identify infrastructure needs in order to improve connectivity and community facilities.

*The project meets the following Sustainable Development Goals*



## 2. USE OF TRADE MARK

Table 8

Description where trademark used	Logo type
Website	Certified organisation
Corporate documents and marketing material	Certified organisation
Freight labels	Certified organisation
Emails	Certified organisation
Mail	Certified organisation

## 3. ADDITIONAL INFORMATION

n/a

# APPENDIX 1

## Excluded emissions

To be deemed relevant an emission must meet two of the five relevance criteria. Excluded emissions are detailed below against each of the five criteria.

**Table 9**

Excluded emission sources	<i>The emissions from a particular source are likely to be large relative to the organisation's electricity, stationary energy and fuel emissions</i>	<i>The emissions from a particular source contribute to the organisation's greenhouse gas risk exposure.</i>	<i>Key stakeholders deem the emissions from a particular source are relevant.</i>	<i>The responsible entity has the potential to influence the reduction of emissions from a particular source.</i>	<i>The emissions are from outsourced activities previously undertaken within the organisation's boundary, or from outsourced activities typically undertaken within the boundary for comparable organisations.</i>
Rent	✗	✗	✗	✗	✗
Consultancy Fees	✗	✗	✗	✗	✗
Equipment Rental	✗	✗	✗	✗	✗
Insurance	✗	✗	✗	✗	✗
Legal Fees	✗	✗	✗	✗	✗
Subscriptions/ Memberships	✗	✗	✗	✗	✗
Training & Seminars	✗	✗	✗	✗	✗
Business travel, taxis	✗	✗	✗	✗	✗

## APPENDIX 2

### Non-quantified emissions for organisations

Please advise which of the reasons applies to each of your non-quantified emissions. You may add rows if required.

**Table 10**

<b>Non-quantification test</b>				
Relevant-non-quantified emission sources	<i>Immaterial &lt;1% for individual items and no more than 5% collectively</i>	<i>Quantification is not cost effective relative to the size of the emission but uplift applied.</i>	<i>Data unavailable but uplift applied. A data management plan must be put in place to provide data within 5 years.</i>	<i>Initial emissions non-quantified but repairs and replacements quantified</i>

n/a

# APPENDIX 3



### Transaction Details

Transaction details appear below.

**Transaction Successfully Approved**

Transaction ID	AU16363
Current Status	Completed (4)
Status Date	14/10/2020 19:40:43 (AEDT) 14/10/2020 08:40:43 (GMT)
Transaction Type	Cancellation (4)
Transaction Initiator	Grant, Andrew William Thorold
Transaction Approver	Grant, Andrew William Thorold
Comment	Retired on behalf of Smartways Logistics Pty Ltd for emissions in Q3 CY20.

Transferring Account	
Account Number	AU-2734
Account Name	Tasman Environmental Markets Pty Ltd
Account Holder	Tasman Environmental Markets Pty Ltd

Acquiring Account	
Account Number	AU-1068
Account Name	Australia Voluntary Cancellation Account
Account Holder	Commonwealth of Australia

Party	Type	Transaction Type	Original CP	Current CP	ERE Project ID	NGER Facility ID	NGER Facility Name	Safeguard	Kyoto Project #	Vintage	Expiry Date	Serial Range	Quantity
AU	KACCU	Voluntary ACCU Cancellation			EOP100945					2018-19		3,785,501,052 - 3,785,501,100	49



- ANREU Home
- Account Holders
- Accounts
- Unit Position Summary
- Projects
- Transaction Log
- CER Notifications
- Public Reports
- My Profile

### Transaction Details

Transaction details appear below.

**Transaction Successfully Approved**

Transaction ID	AU16037
Current Status	Completed (4)
Status Date	13/04/2021 09:46:17 (AEST) 12/04/2021 23:46:17 (GMT)
Transaction Type	Cancellation (4)
Transaction Initiator	Grant, Andrew William Thorold
Transaction Approver	Grant, Andrew William Thorold
Comment	Retired on behalf of Smartways Logistics Holdings Pty Ltd for emissions in Q2 FY21.

Transferring Account	
Account Number	AU-2734
Account Name	Tasman Environmental Markets Pty Ltd
Account Holder	Tasman Environmental Markets Pty Ltd

Acquiring Account	
Account Number	AU-1068
Account Name	Australia Voluntary Cancellation Account
Account Holder	Commonwealth of Australia

Party	Type	Transaction Type	Original CP	Current CP	ERE Project ID	NGER Facility ID	NGER Facility Name	Safeguard	Kyoto Project #	Vintage	Expiry Date	Serial Range	Quantity
AU	KACCU	Voluntary ACCU Cancellation			EOP100947					2019-20		3,800,739,921 - 3,800,739,974	54



