




# REFINITIV DATA PLATFORM

## ESG BULK MEASURES USER GUIDE

Document Version 1.2 – December 2021



# Contents

<b>1 Introduction.....</b>	<b>3</b>
<b>2 About the files.....</b>	<b>4</b>
<b>3 How to access the files .....</b>	<b>6</b>
3.1 Current data packages.....	6
Package Name: Bulk-ESG-Global-Raw-Current-SchemeA-v1 .....	6
Package Name: Bulk-ESG-Global-Raw-Current-SchemeB-v1 .....	6
3.2 Full history data packages.....	7
Package Name: Bulk-ESG-Global-Raw-Full-SchemeA-v1 .....	7
Package Name: Bulk-ESG-Global-Raw-Full-SchemeB-v1 .....	7
<b>4 About the Content.....</b>	<b>8</b>
4.1 Overview .....	8
4.2 ESG Coverage .....	9
4.3 Anti-Takeover Devices (ATD) Coverage .....	9
4.4 Header Section.....	10
4.5 Environmental, Social and Governance Measures Section .....	11
4.5.1 Scheme A vs Scheme B .....	12
4.5.2 JSON Samples.....	13
4.5.3 SchemeB Samples – As reported data .....	14
4.5.4 SchemeB Samples – Source data .....	15
<b>5 Additional Information .....</b>	<b>16</b>
5.1 Feedback .....	16
5.2 Get Support.....	16
5.3 Support Channels.....	17
5.3.1 ESG Content Notifications.....	17
5.3.2 ESG Bulk Product Change Notifications .....	18
5.3.3 ESG Bulk Service Alerts .....	19
5.4 Your Personal Information.....	20

# 1 Introduction

This document provides details of the Measures bulk service that is provided to the Environmental, Social and Governance (ESG) bulk delivery capability.

This service provides the ESG Measures data with history for each of the companies in the ESG universe.

In order to concord ESG content with the customer entity master and with other Refinitiv content sets, entity symbology and reference content, this document should be used in conjunction with the [Refinitiv Data Platform ESG Symbology User Guide](#).

© Refinitiv 2021. All Rights Reserved. Republication or redistribution of Refinitiv content, including by framing or similar means, is prohibited without the prior written consent of Refinitiv. Refinitiv and the Refinitiv logo are trademarks of Refinitiv and its affiliated companies.

## 2 About the files

Each week updates to the Environmental, Social and Governance (ESG) measures are delivered to Refinitiv Data Platform (RDP) calculation engine. Refinitiv Bulk files are distributed in JSON Line format, with the file extension .JSONL. One JSONL file is created containing all organizations and history (based on your subscription). Both active and inactive organizations are included in the data file.

Two types of data updates are available.

- A full JSONL data file containing history for all scores and all organizations.
- A delta JSONL data file that contains only incremental changes to the universe since last week.

An incremental update is generated for each organization and period when there is a change to any value within that organization and period.

The incremental update will contain all values for an organization and period, both the values that changed, and the values that have remained the same.

ESG Files are published each Sunday by 9pm UTC.

The ESG JSONL files are zipped and delivered as .gz files. The following naming convention is used for the .gz files:

### Package-History-Scheme-Version-Pillar-FileType-UpdateType-DateTime

Package	History	Scheme	Version	SchemeB Pillar	FileType	UpdateType	DateTime
Bulk-ESG-Global-Raw	Full or Current	SchemeA or SchemeB	v1	Env or Social or Gov	Jsonl	Init or Delta	yyyy-mm-ddThh-mm-ssZ

### History

There are two history cuts

Code	Description	Notes
Full	All history	All history including the most recent data
Current	Latest year only	Only the most recent data included

### Scheme

There are two data schemes available.

Code	Description	Notes
SchemeA	Standardized data items	All data points and indicators with values, timestamps and scores.
SchemeB	All data items	Contains all standardized data items available in Scheme A, additionally includes As Reported and SourceId, allowing links to Source data.

### Pillar

The data items within Scheme B are split into 3 separate files, depending as to which pillar they roll up into

Code	Description
Env	All data points and indicators that roll up into the Environmental Pillar
Social	All data points and indicators that roll up into the Social Pillar
Gov	All data points and indicators that roll up into the Governance Pillar

## UpdateType

There are two update types

Code	Description	Notes
init	Initialization	Full initialization file of all organizations
delta	Delta incremental	Refresh of organizations with changed data. When a value changes within an Organization and period, each data item for the whole Organization and period is resent

## Date

The date the file starts the generation process in the format yyyy-mm-ddThh-mm-ssZ.

The following examples illustrate the naming convention

### **Bulk-ESG-Global-Raw-Current-SchemeA-v1-Jsonl-Init-2021-10-18T16:10:55.869Z**

An ESG initialization file containing the latest period of standardized data generated on 18<sup>th</sup> October 2021.

### **Bulk-ESG-Global-Raw-Full-SchemeB-v1-Social-Jsonl-Delta-2021-10-18T16:10:55.869Z**

An ESG delta file containing all history, including the most recent period, for standardized, as reported and links to Source data for Social data items generated on 18<sup>th</sup> October 2021.

Files will remain accessible for 2 weeks before being removed. The zipped files can be uncompressed using standard tools such as 7-zip

## 3 How to access the files

File Distribution, also known as Client File Store (CFS), is a service of the Refinitiv Data Platform (RDP) that aids in the discovery and delivery of files to subscribers via web-based REST APIs. Refinitiv publish bulk ESG files to the File Store.

For additional details on the File Distribution Service, please see the [CFS Subscriber User Guide](#). This document introduces the CFS REST API and describes the working environment and supporting resources. It is available in the Developers Portal.

This section supplements [CFS Subscriber User Guide](#) with ESG-specific information.

**bulk-ESG** is the bucket name required in section 3.2.1 Finding Buckets of the [CFS Subscriber User Guide](#).

The ESG data measures are delivered through 16 filesets using the following packages and fileset names.

Subscribers will be able to see all files, but only permitted to download either the Current or the Full history files, dependent upon their subscription.

### 3.1 Current data packages

#### Package Name: Bulk-ESG-Global-Raw-Current-SchemeA-v1

Fileset Name	Description	Code to retrieve filesets
Bulk-ESG-Global-Raw-Current-SchemeA-v1-Jsonl-Delta-yyyy-mm-ddThh-mm-ssZ	An ESG Measures delta file, following SchemeA containing the latest period for each organization.	https://api.refinitiv.com/file-store/v1/files-sets?bucket=bulk-ESG&packageId=48cc-0e39-8b0a96ca-b9e1-8639999094a8
Bulk-ESG-Global-Raw-Current-SchemeA-v1-Jsonl-Init-yyyy-mm-ddThh-mm-ssZ	An ESG Measures initialization file, following SchemeA containing the latest period for each organization.	

#### Package Name: Bulk-ESG-Global-Raw-Current-SchemeB-v1

Fileset Name	Description	Code to retrieve filesets
Bulk-ESG-Global-Raw-Current-SchemeB-v1-Env-Jsonl-Delta-yyyy-mm-ddThh-mm-ssZ	An ESG Measures delta file, following SchemeB containing the Environmental data items with the latest period for each organization.	https://api.refinitiv.com/file-store/v1/files-sets?bucket=bulk-ESG&packageId=47c5-675c-8e5962b4-af5c-10646366c5e9
Bulk-ESG-Global-Raw-Current-SchemeB-v1-Env-Jsonl-Init-yyyy-mm-ddThh-mm-ssZ	An ESG Measures initialization file, following SchemeB containing the Environmental data items with the latest period for each organization.	
Bulk-ESG-Global-Raw-Current-SchemeB-v1-Social-Jsonl-Delta-yyyy-mm-ddThh-mm-ssZ	An ESG Measures delta file, following SchemeB containing the Social data items with the latest period for each organization.	
Bulk-ESG-Global-Raw-Current-SchemeB-v1-Social-Jsonl-Init-yyyy-mm-ddThh-mm-ssZ	An ESG Measures initialization file, following SchemeB containing the Social data items with the latest period for each organization.	
Bulk-ESG-Global-Raw-Current-SchemeB-v1-Gov-Jsonl-Delta-yyyy-mm-ddThh-mm-ssZ	An ESG Measures delta file, following SchemeB containing the Governance data items with the latest period for each organization.	
Bulk-ESG-Global-Raw-Current-SchemeB-v1-Gov-Jsonl-Init-yyyy-mm-ddThh-mm-ssZ	An ESG Measures initialization file, following SchemeB containing the Governance data items with the latest period for each organization.	

## 3.2 Full history data packages

### Package Name: Bulk-ESG-Global-Raw-Full-SchemeA-v1

Fileset Name	Description	Code to retrieve filesets
Bulk-ESG-Global-Raw-Full-SchemeA-v1-Jsonl-Delta-yyyy-mm-ddThh-mm-ssZ	An ESG Measures delta file, following SchemeA containing all history including the latest period for each organization.	<a href="https://api.refinitiv.com/file-store/v1/file-sets?bucket=bulk-ESG&amp;packageId=4133-fe0b-fe1981eb-b254-ffb9f828b286">https://api.refinitiv.com/file-store/v1/file-sets?bucket=bulk-ESG&amp;packageId=4133-fe0b-fe1981eb-b254-ffb9f828b286</a>
Bulk-ESG-Global-Raw-Full-SchemeA-v1-Jsonl-Init-yyyy-mm-ddThh-mm-ssZ	An ESG Measures initialization file, following SchemeA containing all history including the latest period for each organization.	

### Package Name: Bulk-ESG-Global-Raw-Full-SchemeB-v1

Fileset Name	Description	Code to retrieve filesets
Bulk-ESG-Global-Raw-Full-SchemeB-v1-Env-Jsonl-Delta-yyyy-mm-ddThh-mm-ssZ	An ESG Measures delta file, following SchemeB containing the Environmental data items with all history including the latest period for each organization.	<a href="https://api.refinitiv.com/file-store/v1/file-sets?bucket=bulk-ESG&amp;packageId=4288-ebb6-93372235-acb2-89882a826af1">https://api.refinitiv.com/file-store/v1/file-sets?bucket=bulk-ESG&amp;packageId=4288-ebb6-93372235-acb2-89882a826af1</a>
Bulk-ESG-Global-Raw-Full-SchemeB-v1-Env-Jsonl-Init-yyyy-mm-ddThh-mm-ssZ	An ESG Measures initialization file, following SchemeB containing the Environmental data items with all history including the latest period for each organization.	
Bulk-ESG-Global-Raw-Full-SchemeB-v1-Social-Jsonl-Delta-yyyy-mm-ddThh-mm-ssZ	An ESG Measures delta file, following SchemeB containing the Social data items with all history including the latest period for each organization.	
Bulk-ESG-Global-Raw-Full-SchemeB-v1-Social-Jsonl-Init-yyyy-mm-ddThh-mm-ssZ	An ESG Measures initialization file, following SchemeB containing the Social data items with all history including the latest period for each organization.	
Bulk-ESG-Global-Raw-Full-SchemeB-v1-Gov-Jsonl-Delta-yyyy-mm-ddThh-mm-ssZ	An ESG Measures delta file, following SchemeB containing the Governance data items with all history including the latest period for each organization.	
Bulk-ESG-Global-Raw-Full-SchemeB-v1-Gov-Jsonl-Init-yyyy-mm-ddThh-mm-ssZ	An ESG Measures initialization file, following SchemeB containing the Governance data items with all history including the latest period for each organization.	

## 4 About the Content

### 4.1 Overview

An OrganizationId uniquely identifies each organization. These identifiers are generated and maintained by Refinitiv. They do not change over time and are never re-used.

OrganizationId will be impacted by certain events such as mergers, acquisitions.

A merger or acquisition that involves two entities and causes a new entity to be created. Both existing OrganizationId's are considered inactive, and the new entity is given its own unique OrganizationId.

One original entity survives as the new, merged entity, will retain the original OrganizationId.

Organization changes status from public to private, the OrganizationId can change, all history will be copied over onto the new OrganizationId..

The Environmental, Social and Governance (ESG) service includes all Organizations which have Refinitiv ESG content available.

The measures files are split into 3 sections, StatementDetails, ESGOrganization, and Measures.

This service provides the ESG data measures with history (dependent upon subscription) for each of the companies in the ESG universe.



## 4.2 ESG Coverage

The measures files contain all data points and indicators, as detailed in the Refinitiv ESG Glossary, published in [MyRefinitiv](#). All measures are updated where possible for organizations flagged as being part of the ESG population.

## 4.3 Anti-Takeover Devices (ATD) Coverage

Organizations flagged as being part of the ATD population are limited to updates in the following fields. Due to the limited nature of these fields you may choose to exclude ATD Organizations from your processes.

Full details pertaining to these fields can be found in the Refinitiv ESG Glossary.

Pillar	Category	RDPFieldName
Governance	Shareholders	UnlimitedAuthorizedCapitalorBlankCheck
Governance	Shareholders	ClassifiedBoardStructure
Governance	Shareholders	StaggeredBoardStructure
Governance	Shareholders	SupermajorityVoteRequirement
Governance	Shareholders	GoldenParachute
Governance	Shareholders	LimitedShareholderRightstoCallMeetings
Governance	Shareholders	EliminationofCumulativeVotingRights
Governance	Shareholders	PreEmptiveRights
Governance	Shareholders	CompanyCrossShareholding
Governance	Shareholders	ConfidentialVotingPolicy
Governance	Shareholders	LimitationofDirectorLiability
Governance	Shareholders	ShareholderApprovalSignificantTrans
Governance	Shareholders	FairPriceProvision
Governance	Shareholders	LimitationsonRemovalofDirectors
Governance	Shareholders	AdvanceNoticeforShareholderProposals
Governance	Shareholders	AdvanceNoticePeriodDays
Governance	Shareholders	WrittenConsentRequirements
Governance	Shareholders	ExpandedConstituencyProvision

## 4.4 Header Section

The header section is published once for each Organization and Period.

The fields contained in StatementDetails, ESGOrganization are:

Section	Field name	Description
	ObjectId	The ObjectId will enhance interoperability between ESG and other upcoming content feeds. Ensure that ObjectId is included in any data queries submitted to MyRefinitiv
StatementDetails	OrganizationId	Refinitiv Organization Identifier
StatementDetails	FinancialPeriodEndDate	The period end date of the ESG report in the format YYYY-MM-DDTHH:mm:ss.SSSZ.
StatementDetails	FinancialPeriodFiscalYear	The 4 digit year of the period end date of the ESG report in the format YYYY
StatementDetails	FinancialPeriodIsIncomplete	If true, not all ESG information has been collected for the whole Financial Period. Refinitiv publish ESG collected data as soon as it is published. Once all data has been collected for a period, this field will be marked as false.
StatementDetails	EsgOrAtIndicator	ESG indicates a full coverage company. ATD indicates an Organization for which there is a limited population of shareholders datapoints.
ESGOrganization	NormalizedName	Organization Name

A JSON Sample is outlined here:

```
{
  "ObjectId": "5000072036;417",
  "StatementDetails": {
    "OrganizationId": "5000072036",
    "FinancialPeriodEndDate": "2020-12-31T00:00:00.000Z",
    "FinancialPeriodFiscalYear": "2020",
    "FinancialPeriodIsIncomplete": "true"
  },
  "ESGOrganization": {
    "Names": {
      "Name": {
        "OrganizationName": [
          {
            "NormalizedName": "3M Co"
          }
        ]
      }
    }
  }
}
```

## 4.5 Environmental, Social and Governance Measures Section

The Environmental, Social and Governance (ESG) measures are delivered in groups under the following Category headings.

Pillar Heading	Category Heading
Environmental	EmissionDataPoints
Environmental	EmissionIndicators
Environmental	InnovationDataPoints
Environmental	InnovationIndicators
Environmental	ResourceUseDataPoints
Environmental	ResourceUseIndicators
Governance	CSRStrategyDataPoints
Governance	ManagementDataPoints
Governance	ManagementIndicators
Governance	ShareholdersDataPoints
Governance	ShareholdersIndicators
Social	CommunityDataPoints
Social	CommunityIndicators
Social	HumanRightsDataPoints
Social	HumanRightsIndicators
Social	ProductResponsibilityDataPoints
Social	ProductResponsibilityIndicators
Social	WorkforceDataPoints
Social	WorkforceIndicators

The list of fields contained in each category:

Scheme	Field Name	Description
SchemeA&B	MeasureName	The Refinitiv Data Platform (RDP) Name for the ESG measure. A full list of measures can be found in the Refinitiv ESG Glossary, published in <a href="#">MyRefinitiv</a> .
SchemeA&B	ValueCurrencyId_v2	3 character ISO Currency code for ESG value where applicable
SchemeA&B	Value or Value_v2	Value of the ESG metric being tracked
SchemeA&B	ValueScore	ValueScore is a normalized score generated for each of the values between 0 to 1. Double values support up to 16 digits of precision. ValueScore is only delivered for the data measures that contribute towards the calculation of the ESG Score
SchemeA&B	ValueDate	The date when the ESG value was entered into our data management system in the format YYYY-MM-DDTHH:mm:ss.SSSZ.
SchemeB	ValueId	A unique ValueId enables identification of each as reported measure.
SchemeB	Scale	A unique integer identifier, with a 1:1 relationship to the ScaleDescription LongName.
SchemeB	AsReported: MeasureNameAr: AsReportedMeasures: AsReportedMeasuresScaleDescription: ValueDomainEnumeration: LongName:	The scale of the as reported data.
SchemeB	Unit	A unique integer identifier, with a 1:1 relationship to the Unit_v2 field.
SchemeB	Unit_v2	The units of the as reported data.
SchemeB	AsReported: MeasureNameAr: AsReportedMeasures: Value	The value of the as reported data.
SchemeB	Sources: SourceId	Provides a SourceId where available, which links to the Sources file. There may be many SourceId's populated for each data measure

The scale and units of each standardized data item are available both in the Refinitiv ESG Glossary, published in [MyRefinitiv](#), and in the ADOC files on the developers portal in the ESG Bulk [Schema Files](#).

### 4.5.1 Scheme A vs Scheme B

Scheme A is a subset of data items delivering only the standardized data points.

Scheme B is a superset delivering all the standardized data points, along with as reported data and links to source data. All data delivered within Scheme A is included within Scheme B.

Subscribers should choose to process either Scheme A or Scheme B, depending upon their data needs.

## 4.5.2 JSON Samples

There are 7 types of data item that can be included within a category.

String, Date, Integers, Decimals, Boolean, Monetary amounts with ISO currency and country codes

### Values that are string:

```
"BoardStructureType": {
  "Value": "Unitary"
  "ValueDate": "2021-07-16T22:56:03.187Z"
}
```

### Values that are date:

```
"PoisonPillAdoptionDate": {
  "Value": "2003-03-18T00:00:00.000Z",
  "ValueDate": "2010-10-01T01:00:00.000Z"
}
```

### Values that are integers:

```
"BoardSize": {
  "Value": 11,
  "ValueDate": "2019-06-19T09:50:56.307Z",
}
```

### Values that are decimals:

```
"AccidentalSpills": {
  "Value": "18.2475",
  "ValueDate": "2021-06-17T18:54:34.183Z",
}
```

### Values that are Boolean

```
"EnvironmentalInvestmentsInitiatives": {
  "Value": true,
  "ValueDate": "2020-04-30T06:57:50.933Z",
}
```

### Values that are ISO Country

```
"CriticalCountry1": {
  "Value": "AE",
  "ValueDate": "2014-10-07T05:16:52.783Z",
  "ValueScore": "0",
}
```

### Values that are ISO Currency

```
"EnvironmentalExpenditures": {
  "ValueCurrencyId_v2": "USD",
  "Value": "223000000",
  "ValueDate": "2020-04-30T06:57:50.560Z",
}
```

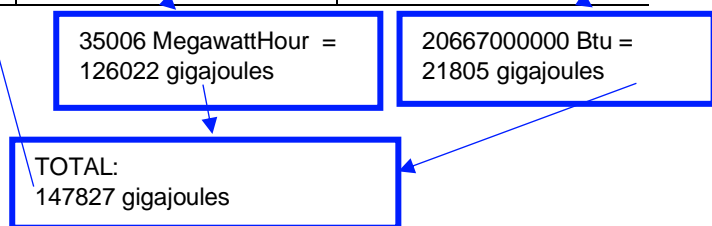
### 4.5.3 SchemeB Samples – As reported data

The scheme B files also contain as reported data, and links to the source data file.

In the example below the EnergyUseTotal standardized values are delivered in gigajoules.

Json Headings	Standardized Values	As reported fields	As reported fields
EnergyUseTotal			
Value	147827		
ValueDate	2021-10-30T05:21:36.137Z		
AsReported			
EnergyUseTotalAr AsReportedMeasures			
ValueId		505475123	505476148
Scale			1010066
AsReportedMeasuresScaleDescription			Ones (no scaling)
ValueDomainEnumeration			
LongName			
Unit		509037	509030
Unit_v2		Megawatt-Hour	British Thermal Unit
Value		35006	20667000000
Sources			

The Scheme B data describes how the standardized values were calculated.



#### 4.5.4 SchemeB Samples – Source data

The SourceId links to the Sources file, to give further information on the source used to gather the ESG data.

In the example below, all controversies contributing to the count are linked to the underlying SourceIds.

```
"EnvironmentalControversiesCount": {
  "Value": 2,
  "ValueDate": "2019-11-08T07:46:01.450Z",
  "AsReported": [
    ],
  "Sources": [
    {
      "SourceId": 111574190
    },
    {
      "SourceId": 113447833
    }
  ]
},
```

The Sources data are delivered through the Sources file, which is described in the [RDP ESG Sources User Guide](#).

## 5 Additional Information

### 5.1 Feedback

We invite your comments, corrections, and suggestions about this document.

To share your comments, open the **Help & Support** [Feedback page](#) on the **MyRefinitiv** website. Your comments can be left there.

Your feedback helps us continue to improve our user assistance.

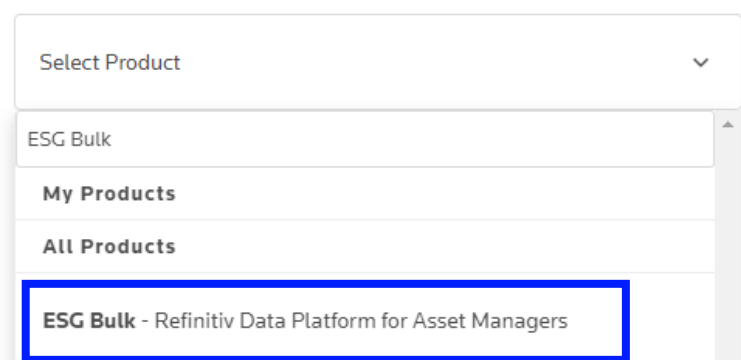
### 5.2 Get Support

**MyRefinitiv** is the Refinitiv portal that provides a single access point for timesaving support services. It also provides billing, user management, and other information services.

For support using RDP, go to the [Help & Support](#) page at **MyRefinitiv**. You can raise a query there for any questions.

Choose the product: ESG Bulk – Refinitiv Data Platform for Asset Managers in the drop down list.

Product



Select Product ▼

ESG Bulk

**My Products**

**All Products**

**ESG Bulk - Refinitiv Data Platform for Asset Managers**



### 5.3 Support Channels

Refinitiv also offers support channels that keep clients informed of changes to products and data, as well as offering real-time service alerts.

View current changes on the [Notifications and Alerts](#) page.

You are encouraged to subscribe to the following support channels:

#### 5.3.1 ESG Content Notifications

Content notifications of new, enhanced, or changed functionality. These may require your action, in products that you use.. [Data Notifications | MyRefinitiv](#)

Choose the Content Set Filter, Select Company data and then Environmental, Social and Corporate Governance

Download

Filters

Search

COLUMN FILTERS

Status

Status

Effective Date

Select a new date value

ID

Search...

Change Type

Change Type

Content Services

Content Services

Product

Product

Supplier Organisation

Supplier Organisation

Content Set

Content Set

Quarterly Notification

Select a value

Content Set

Select Content Set

Company Data

Filings

News

Pricing and Market Data

Content Set

Select Content Set

- • ☐ People
- • ☐ Fundamentals
- • ☐ Events
- • ☐ Estimates
- • ☒ Environmental, Social and Corporate Gove.
- • ☐ Organization Information

Quarterly Notification

Select a value

☒ Save Filter

Apply filters

### 5.3.2 ESG Bulk Product Change Notifications

Planned changes to Refinitiv's products.

[Product Change Notification | MyRefinitiv](#)

Choose the product: ESG Bulk – Refinitiv Data Platform for Asset Managers

Product

ESG Bulk

- ESG Bulk - Refinitiv Data Platform for Asset Managers

5.3.3 ESG Bulk Service Alerts

Real-time service alerts about planned maintenance and unplanned service issues affecting your products and services. You can be notified via SMS or email. An **Email Subscriptions** section is included on the page. You should subscribe to the Bulk Service support channel here.

See the [Subscriptions](#) page.

SERVICE ALERTS

REFINITIV™

Alerts

Historical Alert Search

Edit Subscriptions

Temporary Subscription

Delivery

Mobile Application

Subscription Wizard

Help Guide

EDIT SUBSCRIPTIONS/PROFILE

Type a product name (e.g. "Refinitiv Eikon") to view and select the alert categories available for that product.

Category: <Type in a keyword> Search Reset

☐ Priority Alerts

☐ Advisory and Investment Management (Wealth Mgmt, Asset Mgmt, Banking and Research) (88)

☐ Application (116)

☐ Data and News (780)

☐ Governance, Risk & Compliance (10)

☐ Infrastructure (55)

☒ Refinitiv Data Platform (16)

☐ Refinitiv Eikon (5)

☐ Refinitiv Workspace (2)

Total Selection: 0

Update

Unsubscribe from all Alerts

— - Refinitiv Data Platform (16) selected (1)

- ☒ Refinitiv Data Platform - ESG Bulk Service
- ☐ Refinitiv Data Platform - Derived Content
- ☐ Refinitiv Data Platform - Environmental, Social and Governance
- ☐ Refinitiv Data Platform - Estimates
- ☐ Refinitiv Data Platform - Filings
- ☐ Refinitiv Data Platform - Financial Markets Reference Data Bulk Service

## 5.4 Your Personal Information

Refinitiv is committed to the responsible handling and protection of personal information.

We invite you to review our [Privacy Statement](#).

This describes how we collect, use, disclose, transfer, and store personal information when needed to provide our services, and for our operational and business purposes.

The Privacy Statement provides information about your rights. Also, how you can contact us if you have questions about how we handle your information.

2021 © Refinitiv. All rights reserved. All information in this service is provided for general information purposes only and does not amount to financial, legal or other professional advice, nor does it constitute: (a) an offer to purchase shares in the funds referred to; or (b) a recommendation relating to the sale and purchase of instruments; or (c) a recommendation to take any particular legal, compliance and/or risk management decision. Investors should remember that past performance is not a guarantee of future results. Refinitiv's ESG scores are derived from third party publicly available sources ("**Third Party Sources**") and are formulated on the basis of Refinitiv's own transparent and objectively applied methodology. Refinitiv makes no express or implied warranties, representations or guarantees concerning the accuracy, completeness or currency of the information in this service or the underlying Third Party Sources and in no event will Refinitiv have any liability for any direct, indirect, special, punitive, consequential or any other damages (including lost profits) relating to any use of this service. The disclaimer in respect of Benchmark Regulation at [https://www.refinitiv.com/content/dam/marketing/en\\_us/documents/policies/benchmark-disclaimer.pdf](https://www.refinitiv.com/content/dam/marketing/en_us/documents/policies/benchmark-disclaimer.pdf) shall be incorporated by reference into this disclaimer.

Refinitiv is one of the world's largest providers of financial markets data and infrastructure, serving over 40,000 institutions in approximately 190 countries. It provides leading data and insights, trading platforms, and open data and technology platforms that connect a thriving global financial markets community – driving performance in trading, investment, wealth management, regulatory compliance, market data management, enterprise risk and fighting financial crime.