Securities Lending Reporting

Submitting Borrowed, Loaned and Committed Securities information via ASX Online

USER NOTES

MAY 2018



Overview

This guide gives an overview of the securities lending reporting facility to Participants reporting their positions on an ongoing basis.

Contacts

For support with securities lending reporting, please contact:

T 131 ASX (131 279) E ASX.Online@asx.com.au

Or raise a service request via Ask ASX https://asxonline.com/help-andsupport/raise-a-request.

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Introduction

About this guide

This guide has been designed as a practical, customer reference for the ASX securities lending reporting facility within ASX Online.

Please contact us on 131 ASX (131 279) if you have any queries regarding the content within this guide.

Overview of the securities lending reporting facility

This service facilitates the reporting of securities lending positions directly to ASX using ASX Online.

The following points summarise the steps involved when using the facility and are described in detail in the remainder of this document:

- Access the Securities Lending Reporting facility
- Register and unregister your entity's intention to participate in securities lending reporting
- Submit both:
 - o daily securities on loan and securities borrowed positions for each class of approved financial products
 - o securities committed to a lending program for each class of approved financial products as at quarter end
- Perform a search on historical data you have submitted



Before you begin

Pre-requisites

Before submitting securities lending reports you will require:

- 1. Access to the internet via your desktop or mobile device
- 2. An ASX Online username and password
- 3. Permission applied by your Enterprise Administrator to submit / view securities lending reports
- 4. Your entity to be setup as a settlement participant with ASX
- 5. Your entity to be self-registered for securities lending reporting (see Managing securities lending registration)

If you do not have an ASX Online username, password or appropriate permissions applied, please contact your Enterprise Administrator or Compliance Manager.

If you do not know who your Enterprise Administrator is, please contact us on 131 ASX (131 279) or via email at ASX.Online@asx.com.au.



Understanding the securities lending reporting timeline

It is important to understand the various timelines affecting the submission and adjustment of securities lending reports. There are three key times to be aware of:

1. On time :

Securities Lending Positions (Daily) - are on time if submitted or adjusted by 9 am, two business days after the date being reported.

Securities Committed to a Lending Program (Quarterly) - are on time if submitted or adjusted by 9 am, on the third business day of the quarter following the quarter being reported.

ASX considers quarters for securities lending reporting as Q1 (Jan – Mar), Q2 (Apr – Jun), Q3 (Jul – Sep), Q4 (Oct – Dec).

2. Late :

Securities Lending Positions (Daily) - reports submitted or adjusted between 9 am and 11 am, two business days after the date being reported, are still accepted however are recorded as late.

Securities Committed to a Lending Program (Quarterly) - reports submitted or adjusted between 9 am and 11 am, on the third business day of the quarter following the quarter being reported, are still accepted however are recorded as late.

3. Missed :

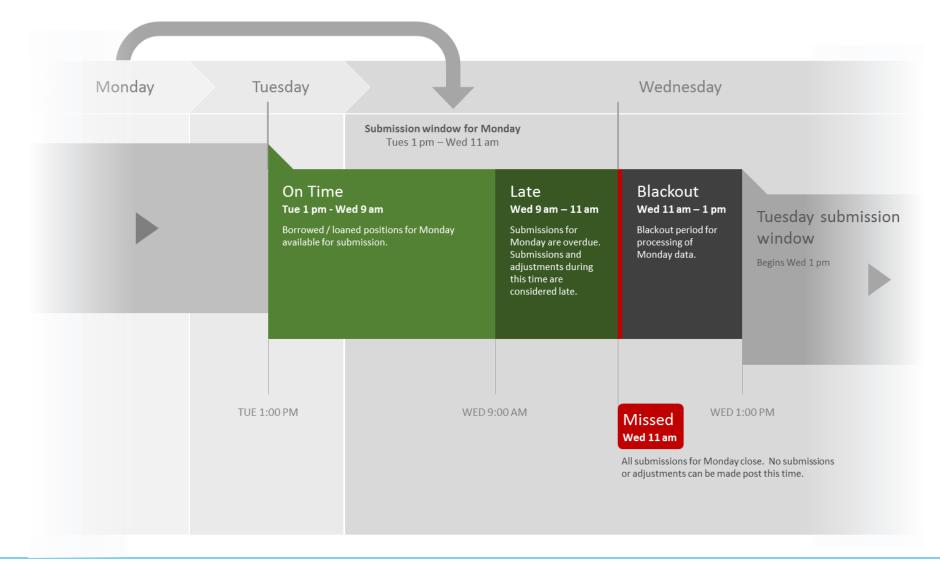
Securities Lending Positions (Daily) - no further submissions or adjustments are possible post 11 am two business days after the date being reported. The cut off time is represented as red in the diagrams following.

Securities Committed to a Lending Program (Quarterly) - no further submissions or adjustments are possible post 11 am on the third business day of the quarter following the quarter being reported. The cut off time is represented as red in the diagrams following.

Securities Lending Reporting Submitting Securities Lending Reports via ASX Online

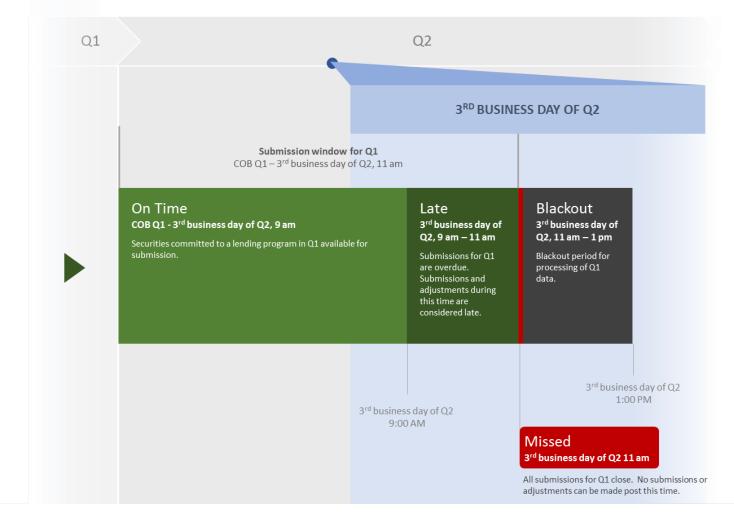
Scenario 1 : Securities Lending Positions (Daily)

The diagram below outlines the timelines for submitting and adjusting a securities lending position (daily) report on a typical day.



Scenario 2 : Securities Committed to a Lending Program (Quarterly)

The diagram below outlines the timings for submitting and adjusting a securities committed to a lending program (quarterly) report.



Submitting securities lending reporting

The below steps describe the process of submitting securities lending positions and securities committed to a lending program.

Securities Lending Positions (Daily) - submissions to ASX happen on a **daily** basis for the purpose of reporting volume of borrowed <u>and</u> loaned positions.

Securities Committed to a Lending Program (Quarterly) - submissions to ASX happen on a **quarterly** basis for the purpose of reporting volume of each stock committed to a lending program.

ASX considers quarters for securities lending reporting as Q1 (Jan – Mar), Q2 (Apr – Jun),
 Q3 (Jul – Sep), Q4 (Oct – Dec).

For further information on prerequisites and timelines please refer to the Before you begin section.

1. Accessing the securities lending reporting facility.

Using your web browser, navigate to https://asxonline.com

2. Select Sign-in / Participant from the top right of the dashboard and enter your username and password.

If you do not have an ASX Online username, password or appropriate permissions applied, please contact your Enterprise Administrator or Compliance Manager.

If you do not know who your Enterprise Administrator is, please contact us on 131 ASX (131 279) or via email at ASX.Online@asx.com.au.





< Back to AS	<u>X Online</u>
	Email Address
	Password
	Show Password Hide
	Continue >
	Forgot your password?

3. Assuming you have been setup with the correct permissions by your Enterprise Administrator, you will see the **Securities Lending Reporting** facility in the left hand navigation.



Reveal the Securities Lending Reporting options then select Submit / update securities lending report.



• You may also navigate directly to the Submit / update securities lending report page via https://asxonline.com/securities-lending-reporting.



4. Verify the entity name is correct.

You will see the entity name you are signed in as at the top of the page.

Securities Lending Report Upload
Pivot Securities

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5. Select the type of securities lending report you are submitting, daily or quarterly.

ubmit
Securities Committed to a Lending Program (Reported Quarterly)

6. Select how you would like to enter your securities lending report.

You may choose to enter your securities lending report by:

- **Option 1**: uploading a CSV file containing the required values
- Option 2 : manually entering the required information

You may begin submitting a report by selecting	one of the options below
Upload a .CSV file	Manually Enter Data



6.1. Option 1 : uploading a CSV file containing the required values.

Select Upload a CSV file.

column A, commencing at row 3.

ASX code must be entered in

Upload a .CSV file

Depending on the type of securities lending report you are submitting the format of the CSV you are uploading will vary according to the below:

6.1.1. Uploading a CSV for Securities Lending Positions (Daily).

Ensure your data is saved in the below format. Colours are for guidance only and are not required in your finalised CSV.

Date: Cell A1 must be the same date as displayed on the submit / update securities lending report page. The		А	В	С	D
date format must be in either	1	22/10/2016			
dd/mm/yyyy or dd/mm/yy.	2	ASX_CODE		,	
Security code type: Cell A2 must include the securities code type of	3	ADP	1000	0	
the securities being submitted in	4	ART	0	12338	
the file. Options include one of the below:	- 5	AXA	78479	0	
	6	BHP	15000	500	
ISINASX_CODE	7	CML	1000	0	
ISIN codes will be translated into	8	CPA	0	980	
ASX Codes.	9	GAN	0	286	
	10	GBT	17793	0	
ISIN or ASX code: A valid ISIN or	11	HVN	0	7773	

File format: The file must be saved as a .csv. Blank lines and blank cells are not accepted.

Borrowed volume: Quantities must be entered in column B, commencing at row 3. Zero volumes are permitted but only where there is volume in the loaned column. Any formatting, including leading negative indicators ('-'), commas, decimals, or other characters are not accepted.

Loaned volume: Quantities must be entered in column C, commencing at row 3. Zero volumes are permitted but only where there is volume in the borrowed column. Any formatting, including leading negative indicators ('-'), commas, decimals, or other characters are not accepted.



DAILY CSV FORMAT

- a. Drag and drop your CSV into the upload area or select browse your computer.
 - i. Select the required CSV file.
 - ii. Select **Open**.

This will import the data contained in the selected csv file and display it on the screen.

6.1.2. Uploading a CSV for Securities Committed to a Lending Program (Quarterly).

Ensure your data is saved in the below format. Colours are for guidance only and are not required in your finalised CSV.

Date: Cell A1 must be in the format YYYY-Q (e.g. 2016-4 for quarter ending 31 Dec 2016) matching the quarter displayed on the submit /	QUA	ARTERLY C	SV FORMAT	
update page.	\mathbf{N}			File format: The file must be saved as a .csv. Blank lines and blank cells
		A	В	are not accepted.
Security code type: Cell A2 must	1	2016-4		
include the securities code type of the securities being submitted in	2	ASX_CODE		Committed volume: Quantities must
the file. Options include one of the	3	ACB	1000	be entered in column B,
below:	4.	AYC	0	commencing at row 3. Zero volumes are not permitted. Any formatting,
ISINASX CODE	5	AYI	78479	including leading negative indicators
ISIN codes will be translated into	6	ABP	15000	('-'), commas, decimals, or other characters are not accepted.
ASX Codes.	7	ALR	1000	
	8	ABL	0	
ISIN or ASX code: A valid ISIN or	9	ABU	0	
ASX code must be entered in	10	AEG	17793	
column A, commencing at row 3.	11	ABT	1000	

a. Drag and drop your CSV into the upload area or select **browser your computer**.

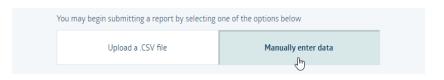
- i. Select the required CSV file.
- ii. Select **Open**.

This will import the data contained in the selected csv file and display it on the screen.



6.2. Option 2 : Manually entering the required information.

a. Select Manually enter data.



b. Manually enter ASX codes and volumes (Borrowed Volume and Loaned Volume for daily reports and Committed Volume for quarterly reports) for all reportable securities.

Securities manually entered must be in the ASX Code format. Only items imported via CSV upload are able to use the ISIN format.

naracters.	whole numbers, without space: hole numbers, without spaces, c		aracters.
This table is editable.Se	elect a field to update the data.		
ASX code	Borrowed Volume	Loaned Volume	Delete
BHP	1000	400	8
I			8
			⊗
			8
			⊗
			8

Validate and Submit Report >



Use the tab key or the mouse to move between cells. Your information will only be validated once you have selected **Validate and Submit Report**.

Additional cells can be added by selecting the "Add a new row" option at the bottom of the list.

7. If required, modify the data to be submitted.

At this stage you may add, edit or delete any or all of the data that appears on the page.

• Add additional cells for entering more data, by selecting 'Add a new row' located at the bottom left hand side of the table.

	v	
Add a new row	Delete all 🛛 😒	

- Edit data by selecting the relevant cell and editing its contents.
- **Delete** individual rows by selecting the X against each desired row or delete all data on the page by selecting '**Delete all**' located at the bottom right hand side of the table.

	•
Add a new row	Delete all

8. Submit the finalised report

Once all data is correct and ready to be submitted to ASX for processing select **Validate and Submit Report** located at the bottom of the page.

Add a new row 🕀			<u>Delete all</u> 🚫
	Validate and Submit Repo	ort >	



A confirmation message that your report has been successfully submitted will appear at the top of the screen. The user submitting the securities lending report also receives an email confirming lodgement including the Participant name, securities lending report date and lodgement date and time.

0	Confirmation	n: The report wa	as successfully received at	20:25:12, Wednesday 03 February, 2	016 (Sydney, AU).
		Securities Pivot Secur		Daily) for Monday 01 Febr	uary 2016
			ASX code	Borrowed Volume	Loaned Volume
			ASX code	Borrowed Volume	Loaned Volume

If an issue occurs when executing this step, you will receive an error message. Refer to Error Messages and Troubleshooting for help on issues with your submission.

If you continue to experience problems when uploading your securities lending report please contact us on 131 ASX (131 279) for further assistance.



Adjusting or deleting a submitted securities lending report

You may adjust, or remove completely, your submission as required during the reporting window. The below process outlines how to adjust or remove your submission within the reporting window.



1. Accessing the update securities lending report option.

Sign into ASX Online using your user name and password.

Search ASX online	Search >	Sign-in ∽
		շիդ

2. Under the Securities Lending Reporting facility in the left hand navigation panel, select Submit / update securities lending report.



You may also navigate directly to the Submit / update securities lending report page via https://asxonline.com/securities-lending-reporting.



3. Verify the entity name is correct. You will see the entity name you are signed in as at the top of the page.

Securities Lending Report Upload
Pivot Securities

4. After selecting the report type, Securities Lending Positions (Reported Daily) or Securities Committed to a Lending Program (Reported Quarterly), if you have previously submitted a report in the current reporting window you will see the data entered. To amend the submission at the bottom of the page select Adjust this Report >

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Current report

Securities Lending report for Monday 01 February 2016

This report was last successfully received at **13:29:12, Tuesday 02 February, 2016** (Sydney, AU)

ASX code	Borrowed Volume	Loaned Volume
BHP	4000	100





5. You have three options for modifying your existing submission:

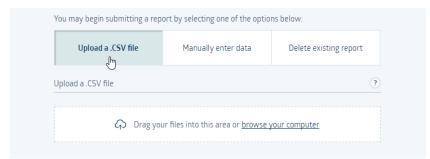
- **Option 1**: overwrite your submission with data from a CSV file
- **Option 2** : manually adjust your submission
- **Option 3 :** delete the entire submission



6. Option 1 : overwrite your submission with data from a CSV file

Selecting this option you are able to **overwrite** your existing submission with data uploaded via a CSV file.

a. Select Upload a CSV file.



Ensure your data is saved in the required format for the report type selected.

See <u>step 6.1</u> from <u>Submitting securities lending reporting</u> for details on how to format your CSV file.



7. Option 2 : manually adjust your submission

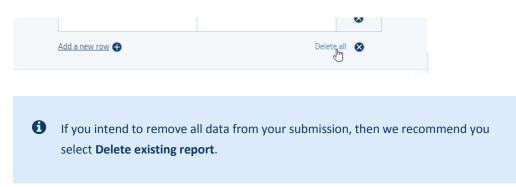
Selecting the **Manually enter data** option will display the previously entered data for editing. At this stage you may add, edit or delete any or all of the data that appears on the page.

/ou may begin submitting a repo	ort by selecting one of the option	ns below:
Upload a .CSV file	Manually enter data	Delete existing report

• Add additional cells for entering more data, by selecting 'Add a new row' located at the bottom left hand side of the table.



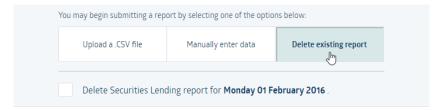
- Edit data by selecting the relevant cell and editing its contents.
- Delete all data on the page by selecting 'Delete all' located at the bottom right hand side of the table.



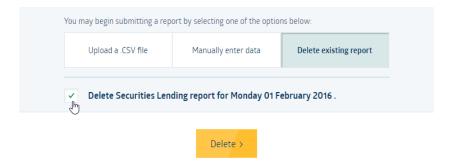


8. Option 3 : delete the entire submission

You may need to remove your previous submission entirely. To achieve this, select the **Delete existing report** option.



Check the box to indicate you wish to delete the report and select Delete >.



You will receive confirmation that the report was successfully deleted and no further action is required.



9. If you intend to submit an updated report, select Validate and Submit Report >

Once all data is correct and ready to be submitted to ASX for processing select **Validate and Submit Report >** located at the bottom of the page.

Auu a new row		
	Validate and Submit Report >	4

A confirmation message that your report has been successfully submitted will appear at the top of the screen. The user submitting the securities lending report also receives an email confirming lodgement including the Participant name, securities lending report date and lodgement date and time.

Confirmat	i on: The report wa	is successfully received at	20:25:12, Wednesday 03 February, 2	016 (Sydney, AU).	•
	Securities Pivot Secur		Daily) for Monday 01 Febr	uary 2016	
	Pivot Secur	ASX code	Borrowed Volume	Loaned Volume	
		RIO	0	1000	
				_	

If an issue occurs while executing this step, an error will be displayed. Refer to Error Messages and Troubleshooting for help on issues with your submission.

If you continue to experience problems when uploading your securities lending report please contact us on 131 ASX (131 279) for further assistance.



Reporting

Viewing my previously submitted securities lending reports

You can view securities lending reports previously submitted to ASX. You may only view the submissions matching the entity you have access to. Each day's report will be available after 1 pm on the day of the submission.

1. Select View my previously submitted securities lending reports

000	Securities Lending Reporting
	Submit / update securities lending report
	View my previously submitted securities lending reports
	Manage my securities lending registration

2. You will see the entity name you are signed in as at the top of the page.

Securities Lending Reports History	
Pivot Securities	

3. Select the type of securities lending report you wish to view.



4. The most recent submissions from the previous 12 months are returned at the bottom of the page by default, however you may also filter your submissions using the specific range of dates you would like returned for viewing reports for the previous 7 years. Enter the desired dates and select **Filter by date >** to return filtered results.

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Filter by date range

The most recent reports (from the previous year) are loaded by default however, reports are available to download for the previous 7 years.

Start	late			End da	te		
Day	Month		Year	Day	Month		Year
1	January	~	2016	31	January	~	2016
				oy date > ႂၮြ			
				r dates			
				i uuces			

Pivot Securities

Select a date below to download the relevant securities lending report. New reports are available after 11am of the current reporting window.

	Select a date	Download
<u>20 May 2016</u>		<u>csv</u> 🗘
<u>10 May 2016</u>		<u>csv</u> 🗘
06 May 2016		SV A

5. To download/view a previous submission select the item from the list of results.

	Select a date	Download
29 Jan 2016		၂၆၅ ၂၆၅
<u>27 Jan 2016</u>		Download the CSV CSV

The submission will be returned as a .CSV for downloading to your computer or for further analysis using an application such as Excel.



Managing securities lending registration

You may indicate your entity's participation in securities lending by registering. The below steps outline the process of registering your entity's intention to participate in securities lending.

1. Select Manage my securities lending registration.



2. You will see the entity name you are signed in as at the top of the page.

Manage Securities Lending Registration Status
Pivot Securities

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ASX

3. You can see the current status of the entity registration as well as an option to register your entity for participation in securities lending.

Pivot Securities is unre 10:01:22 AEST Tuesday	egistered as a Securities Lending Settlement Participant as of y 31 May 2016
ange Settlement Partic	ipant status to registered

4. To register or unregister your entity select the acknowledgement and select Certify >.

	ivot Securities is unregistered as a Securities Lending Settlement Participant as of D:01:22 AEST Tuesday 31 May 2016
har	ge Settlement Participant status to registered
~	Register Pivot Securities as a securities lending participant

5. Confirmation of your entities registration status is displayed, including the date and time the last register / unregister action was taken.

0	Confirmatior	: The status of Pivot Securities has been successfully updated to registered.	×
		Manage Securities Lending Registration Status	
		Pivot Securities is registered as a Securities Lending Participant as of 14:04:11, Tuesday 31 May, 2016	



Error messages and troubleshooting

If an error is encountered while using the securities lending facility, messages are displayed to assist in diagnosing potential problems. Common error messages and reasons why they may have appeared are described below.

- If you continue to experience problems after reading this section please contact us on 131 ASX (131 279) for further assistance.
- The *[uploaded filename]* is not in the expected format.

Please ensure you are uploading a CSV file formatted as described in the securities lending reporting user notes. • Is the file format of the file being uploaded comma separated (i.e. .csv file extension)?

To check, open the spreadsheet (it should open in Excel) and select File Save As ... the Save as type: field located at the bottom of the Save As dialogue box should display CSV (comma delimited) (*.csv).

- How many characters does the filename have? It may not exceed 30 characters.
- Does your CSV contain any blank cells in between rows of data? Blank cells between completed cells are also not accepted.
- Does the original spreadsheet contain any zeros (0) in columns A?
- In the case of securities lending positions (daily) reports, do both columns
 B and C contain zeros for any given row? At least one of the volume columns must contain a positive integer.
- In the case of securities committed to a lending program (quarterly) reports, does column B contain zeros for any given row? All volumes for this report should be positive integers.
- Is the quantity field formatted using commas separating the thousands and hundreds e.g. 1,000? If so, select the relevant cells and select Format Cells, select the Number tab, select General, press OK.

If the above does not solve your issue:

- Open a new blank spreadsheet.
- Select cells in columns containing information.



- Copy these cells.
- Place the cursor in cell A1 of the blank spreadsheet and select Edit Paste Special, under the Paste section select Values and OK.
- Check that the date format is correct (dd/mm/yyy or dd/mm/yy). If not, change the date.
- Save this spreadsheet as a comma separated file (.csv) by selecting File Save As ... select the option CSV (comma delimited) (*.csv) in the Save as type field located at the bottom of the Save As dialogue box.
- The *[uploaded filename]* is not in the expected format

Please ensure the date in the file matches the correct reporting date displayed above. • Check the date in your spreadsheet reflects the correct business day. This must be the date for which you are submitting the data.

See <u>Understanding the securities lending reporting timeline</u> for more information.

- Is the date in the correct format? The system accepts dd/mm/yyyy or dd/mm/yy for daily and yyyy-q for quarterly formats only. The year must be 2 or 4 characters. The separator must be a '/' only; '-' are not accepted.
- US date format is not accepted.
- If the date appears to be correct it is possible that you have additional 'comma separators' after the date. These separators are only visible in a text editor rather than Excel. Open the file using a text editor, such as Notepad, to ascertain if there are additional comma separators (displayed as commas) after the date. If this is the case, simply delete the additional commas in your text editor, save and re-import the file.

Your report contains invalid
 data - Please scroll down the table,
 correct the errors indicated and

 Does the spreadsheet contain an invalid ASX code? Only securities currently quoted on ASX will be accepted. Securities not currently quoted on ASX are indicated with an error message.



select validate and submit report to try again.

I Missing or invalid ASX code.

Volume must be a number between 1 and 999999999999 excluding commas, decimals and other characters.

• Either the borrowed or loaned volume must be >0.

- ISIN security codes imported via CSV are converted to their corresponding ASX code prior to submission if indicated as such in the CSV. Only ASX codes are permitted at time of submission.
- Is there more than one occurrence of this ASX code? Duplicate entries are not accepted and are indicated with an error message.
- Does the spreadsheet include symbols, for example, spaces, commas (,) or negatives (-) in the quantity field or other symbols [!@#\$%^&*()?].
- Ensure either the borrowed or loaned volume for daily securities lending reports contains a number >0.
- If there are symbols in the quantity field within an uploaded spreadsheet,
 e.g. a comma, Excel changes the quantity to 0. The user will be required to
 change the format of column B to General (via the menu options in Excel:
 Format Cells, select Number tab) and then re-import the spreadsheet.
 Even if zeros are displayed on the screen they are not a valid quantity.

20004 - Reporting is closed for the period you are submitting.

This message typically appears during the reporting blackout period. You may receive this error if:

• You have attempted to submit or adjust a report after the reporting cut off has passed.

See <u>Understanding the securities lending reporting timeline</u> for more information.

• There may be another technical issue preventing you from submitting your report. Contact ASX on 131 ASX (131 279) if this message continues.

1 20010: No data specified.

You have submitted an empty report. Check your report submission contains data before re-attempting.

