## APPENDIX A. MESSAGES REPORTED BY EDGAR

### A.1    Introduction

EDGAR generates and sends either acceptance or suspense messages to you after your submission has been received. Either type of message may contain notices of discrepancies or inconsistencies in the submission. Those notices are reported as warnings or errors. Errors cause a submission to be suspended, but warnings do not.

After EDGAR generates a suspense message, you must correct and/or resubmit the submission before we can accept it.

Notes:

(1) In some cases, EDGAR may replace an unrecognizable character in your submission with a circumflex (^).

(2) Some discrepancies may generate either a warning or an error message depending upon the tag or value involved.

(3) If you use the submission or document validation option to check a filing before submitting it to us, you will receive the same similar messages as those received from EDGAR.

(4) The term "tag" and the term "field" can be used interchangeably.

This appendix contains the following:

- Examples of acceptance and suspense messages.

- Examples of errors and warnings reported in acceptance and suspense messages, and the accompanying messages that are generated.

- An alphabetical listing of error/warning messages, with explanations and suggested solutions.

## A.2  Example of Acceptance Message for Official Filings Returned via the Internet:

```
FROM:       EDGAR POSTMASTER [EDGARPOST1]
TO:         jsmith@xyz.com
DATE:       10-Jan-2003 10:48
SUBJECT:    ACCEPTED FORM TYPE 10-K (1010101010-99-010051)
MSG ID:     97349-56392
THE FOLLOWING SUBMISSION HAS BEEN ACCEPTED BY THE U.S. SECURITIES AND
EXCHANGE COMMISSION:

COMPANY: HI TECH PHARMACAL CO INC
FORM TYPE:        4                 NUMBER OF DOCUMENTS: 3
RECEIVED DATE:    10-Jan-2003 10:48     ACCEPTED DATE: 10-Jan-2003 10:48
FILING DATE:      10-Jan-2003 10:48
TEST FILING: NO                    CONFIRMING COPY: NO

ACCESSION NUMBER: 1010101010-03-010051
FILE NUMBER(S):
1. 000-20424

THE PASSWORD FOR LOGIN CIK 1010101010 WILL EXPIRE 31-DEC-2003
PLEASE REFER TO THE ACCESSION NUMBER LISTED ABOVE FOR FUTURE INQUIRIES.

REPORTING-OWNER(S):
1. CIK:     0000887497
OWNER:      BLACK, JOE
FORM TYPE:  4
FILE NUMBER(S):
1. 000-20424

ISSUER:
2. CIK:     0001186838
COMPANY:    HI TECH PHARMACAL CO INC
----------------------------- NOTICE ------------------------------
{Adhoc Notification message}
```

## A.3    Example of Suspense Message:

```
FROM:        EDGAR POSTMASTER [EDGARPOST1]
TO:          TESTER01
DATE:        8-JAN-2003 10:54
SUBJECT:     SUSPENDED FORM TYPE 4(0000950136-03-000028)
MSG ID:      13359-36894
THE FOLLOWING SUBMISSION HAS BEEN SUSPENDED BY THE U.S. SECURITIES AND
EXCHANGE COMMISSION:


FORM TYPE:  4                       NUMBER OF DOCUMENTS: 1
RECEIVED DATE: 8-JAN 2003 10:18         SUSPENDED DATE: 8-JAN-2003 10:19
TEST FILING: NO                    CONFIRMING COPY: NO
ACCESSION NUMBER: 0000950136-03-000028
FILE NUMBER(S):
1. NONE.
THE PASSWORD FOR LOGIN CIK 0000123567 WILL EXPIRE 01-FEB-2003 00:00.
THIS SUBMISSION MUST BE RE-TRANSMITTED IN ITS ENTIRETY.


ERR:  TAG_VALUE_MISSING_OR_INVALID
MSG:  Value for Issuer CIK is missing or invalid 0101010101.
LOC:  LINE NUMBER: 0
----------------------------- NOTICE -------------------------------
{Adhoc Notification message}
```

## A.4    Explanation of Error Messages

EDGAR will list each error in the order in which it was encountered in processing. Some error conditions may generate more than one error.

You will receive an error message, via the Internet address you have provided, in the following format:

| Tag | Description |
| --- | --- |
| ERR: | DUPLICATE_FILER |
| | (This is EDGAR's internal error message name for the error condition.) |
| MSG: | FILER_CIK (VALUE) IS DUPLICATED |
| | (This message describes the error.) |

**Note:**  If the same error occurs repeatedly in a filing, not all of the errors will be reported. For example, if the filing has exceeded the reporting limit for the number of invalid characters in a filing, only the first 10 occurrences will be reported.

> LOC: This portion of the message helps you identify the line number associated with the error. The position of the error (character count) helps you move directly to the error location so that you may easily repair the error.

For example, the LOC section of the error message could be:

```
LINE NUMBER: 30
```

This appendix lists the Error Message names in alphabetical order.

The "ERR" or "WRN" and "MSG" sections of an error-check message are repeated in the List of Errors. We have included the following two additional information categories in this list:

| Tag | Description |
|---|---|
| DESCRIPTION OF ERROR: | This is a more detailed description of the problem that caused the error and may explain why the filing was not accepted. |
| SOLUTION: | This section of the message makes some suggestions for correcting the error. |

**Note:** Some error messages can be used for more than one tag field or error. In each error message that can apply to multiple tags, the term <tag> or field is used.

An example of an error message that could be used for more than one tag could be:

| Tag | Example |
|---|---|
| ERR: | REQUIRED_TAG_MISSING |
| MSG: | Required <CIK> tag is missing. |

When you find "REQUIRED_TAG_MISSING" in the List of Errors, the message reads:

| Tag | Example |
|---|---|
| MSG: | Required <value> tag is missing. |

Since many tags are required for acceptance, not every possible message is listed here.

Similarly, a tag's value may be noted in the error message received from EDGAR. In the listing of errors in the manual, however, the message will have the tag value in parentheses (value). The Internet error message will show the actual value that was inserted. For example, if the correct CIK is 0000456789 and you entered 0000466789 after the <CIK> tag, the error message will read:

```
ERR: INCONSISTENT_TAG_VALUE
MSG: <CCC> value is inconsistent with <CIK> (0000466789).
```

For the previous error, the message in this appendix will be:

```
MSG: <TAG> value is inconsistent <CIK> (value).
```

Although EDGAR has been designed to find as many errors as possible, certain types of submission errors will halt processing so that subsequent errors cannot be detected. For example, when the system does not recognize a submission type, the filing requirements cannot be checked. Under such conditions, you will receive the message, "May contain other errors."

## A.5     List of Errors and Warnings

**Note:**  Errors [ERR] will cause a filing to be suspended; warnings [WRN] will not.

| **ERROR** | **DESCRIPTION** |
|---|---|
| ERR: | **ABS_ASSET_DOC_VALIDATION** |
| MSG: | The ABS-EE Exhibit EX-103 document (filename) was removed because it references one of the defined EX-102 schemas. Please remove the EX-102 schema reference in the EX-103 XML. |
| DEFINITION OF ERROR: | The data file associated with the ABS-EE EX-103 failed schema validation because the schema conforms with a defined EX-102 schema for an asset class. |
| SOLUTION: | Please remove the EX-102 schema reference in the EX-103 XML file and resubmit the filing. |

| **ERROR** | **DESCRIPTION** |
|---|---|
| ERR: | **ABS_ASSET_DOC_VALIDATION** |
| MSG: | The ABS-EE Exhibit EX-102 document (filename) must have a .xml file extension. |
| DEFINITION OF ERROR: | The ABS-EE Exhibit EX-102 document provided for the filer-constructed ABS-EE or ABS-EE/A submission does not have a .xml file extension. |
| SOLUTION: | Re-attach an ABS-EE Exhibit EX-102 document with a .xml file extension to the filer-constructed ABS-EE or ABS-EE/A submission. |

| **ERROR** | **DESCRIPTION** |
|---|---|
| ERR: | **ABS_ASSET_DOC_VALIDATION** |
| MSG: | The ABS-EE Exhibit EX-102 document (filename) failed validation: (validation error). |
| DEFINITION OF ERROR: | The data file associated with the ABS-EE EX-102 failed validation for one of two reasons: |
| | 1. The file does not conform to the specified asset class schema that you selected. |
| | 2.  The file fails any data validation, such as providing a coded response that is specified in the asset class schema. |
| SOLUTION: | Correct the data value and/or schema violation issues in the EX-102 and resubmit the filing. |

| ERROR | DESCRIPTION |
|---|---|
| ERR: | **ACC_NO_FILE_NUM_WITH_CORRECT_PREFIX_NEW_SUSPEND** |
| MSG: | There is no registration statement on file with a file number of '001' or '814'. Please check the company's filing history on sec.gov. |
| DEFINITION OF ERROR: | You submitted a CERT submission for a Registrant CIK that does not have a previous 001- or 814- file number. |
| SOLUTION: | Use the correct Registrant CIK and resubmit the CERT submission. |

| ERROR | DESCRIPTION |
|---|---|
| ERR: | **ACTIVATE_CLASSES** |
| MSG: | CIK (value) attempting to activate series (value). |
| DEFINITION OF ERROR: | CIK (value) is attempting to activate series (value) and is not permitted to do so. |
| SOLUTION: | Company must be an investment management company of type N-1A, N-3, N-4 or N-6. Contact the Office of Filer Support for more information. |

| ERROR | DESCRIPTION |
|---|---|
| ERR: | **ACTIVATE_SERIES** |
| MSG: | CIK (value) attempting to activate series (value). |
| DEFINITION OF ERROR: | CIK (value) is attempting to activate series (value) and is not permitted to do so. |
| SOLUTION: | Company must be an investment management company of N-1A, N-3, N-4 or N-6. Contact the Office of Filer Support for more information. |

| ERROR | DESCRIPTION |
|---|---|
| ERR: | **ACTIVE_CONTENT_NOT_ALLOWED** |
| MSG: | Active content found within HTML document (DOCUMENT_TYPE): (value). |
| DEFINITION OF ERROR: | A script, or other active content, was embedded in an HTML document that was attached to the EDGAR filing. |
| SOLUTION: | Remove any scripts from HTML document(s) before submitting the filing to EDGAR. |

| ERROR | DESCRIPTION |
|---|---|
| ERR: | **BEGIN_TAG_MISSING** |
| MSG: | In (value): the (value) end tag has no corresponding begin tag. |
| DEFINITION OF ERROR: | Your submission document has a beginning tag missing, i.e., <MODULE> or <HTML>. |
| SOLUTION: | Insert the missing tag, enclose the document, and retransmit your submission. |

| ERROR | DESCRIPTION |
|---|---|
| ERR: | **CANNOT_VALIDATE_DOCUMENT** |
| MSG: | Document (value) has a (value) of (value), so it will not be validated. |
| DEFINITION OF ERROR: | Your submission document cannot be validated because it is a graphic. |
| SOLUTION: | Clear the check box corresponding to the submission document and revalidate your submission. |

| ERROR | DESCRIPTION |
|---|---|
| ERR: | **CHANGE_TO_NON_SERIES_CLASS_FUND** |
| MSG: | CIK (value) with existing active series is changing to non-S/C Fund (value). |
| DEFINITION OF ERROR: | CIK (value) has existing active series and is attempting to change its investment company type to one of the following: N-1, N-2, N-5, S-1, S-3, or S-6. |
| SOLUTION: | Using the EDGAR Filing Website, deactivate all series and classes before attempting to change investment company type. |

| ERROR | DESCRIPTION |
|---|---|
| ERR: | **CHANGE_TO_SERIES_CLASS_FUND** |
| MSG: | CIK (value) with existing series is changing to S/C Fund (value). |
| DEFINITION OF ERROR: | CIK (value) has existing series and is attempting to change its investment company type to one of the following: N-1A, N-3, N-4, or N-6. |
| SOLUTION: | Contact the Office of Filer Support for more information. |

| ERROR | DESCRIPTION |
|---|---|
| ERR: | **CIK_DEPOSITOR_MISMATCH** |
| MSG: | Depositor CIK (value) provided for CIK (value) is not the parent of that CIK. |
| DEFINITION OF ERROR: | The provided depositor is not associated with the filer. |
| SOLUTION: | Correct the submission file and resubmit. |

| ERROR | DESCRIPTION |
|---|---|
| ERR: | **CIK_FILE_NUMBER_ACT_33_34_MISMATCH_SUSPEND** |
| MSG: | File Number (value) either does not belong to CIK (value) or is not a 1933 or 1934 file number. |
| DEFINITION OF ERROR: | The filing is SUSPENDED for one of two reasons. The file number provided does not match an existing file number assigned to the filer CIK. Or, the file number provided is not a 1933 or 1934 Act file number. |
| SOLUTION: | Enter a valid file number and resubmit the filing. |

| ERROR | DESCRIPTION |
|---|---|
| ERR: | **CIK_FILE_NUMBER_MISMATCH_BLOCK** |
| MSG: | File Number (value) provided for CIK (value) does not belong to that CIK. |
| DEFINITION OF ERROR: | A provided file number is not associated with the correct filer. |
| SOLUTION: | Correct the filing and resubmit. |

| ERROR | DESCRIPTION |
|---|---|
| ERR: | **CIK_INVALID_RANGE** |
| MSG: | The CIK value (value) provided is invalid. Please provide a valid CIK for the filing. |
| DEFINITION OF ERROR: | The CIK value is invalid for: Securitizer CIK, Depositor CIK, Issuing Entity CIK, or Underwriter CIK. |
| SOLUTION: | Correct the filing and resubmit. |

| ERROR | DESCRIPTION |
|---|---|
| ERR: | **CIK_IRS_NUMBER_MISMATCH** |
| MSG: | IRS Number (value) provided for CIK (value) is incorrect. |
| DEFINITION OF ERROR: | The IRS Number specified for the filer is incorrect. |
| SOLUTION: | Correct the filing and resubmit. |

| ERROR | DESCRIPTION |
|---|---|
| ERR: | **CIK_REF_429_MISMATCH** |
| MSG: | Ref429 File Number (value) provided for CIK (value) does not belong to that CIK. |
| DEFINITION OF ERROR: | A Reference429 file number is not associated with the correct filer. |
| SOLUTION: | Correct the filing and resubmit. |

| ERROR | DESCRIPTION |
|---|---|
| ERR: | **CIK_REF_462B_MISMATCH** |
| MSG: | Ref462B File Number (value) provided for CIK (value) does not belong to that CIK. |
| DEFINITION OF ERROR: | A Reference462B file number is not associated with the correct filer. |
| SOLUTION: | Correct the filing and resubmit. |

| ERROR | DESCRIPTION |
|---|---|
| ERR: | **DOC_NAME_TYPE_MISMATCH** |
| MSG: | Document (value) cannot have a type of (value). |
| DEFINITION OF ERROR: | One of the documents in your submission has a missing file name type, incorrect extension, invalid Type 1 module or segment, or incorrect file type. |
| SOLUTION: | Correct the submission document and retransmit. |

| ERROR | DESCRIPTION |
|---|---|
| ERR: | **DOCUMENT_DELETED** |
| MSG: | The PDF document (value) was removed from the submission since it contains invalid content. |
| DEFINITION OF ERROR: | The unofficial PDF document contains an invalid tag and was removed from the submission. |
| SOLUTION: | The submission will not be suspended if this is the only error. |

| ERROR | DESCRIPTION |
|---|---|
| ERR: | **DUPLICATE_FILING** |
| MSG: | Duplicate filing |
| DEFINITION OF ERROR: | You have submitted a duplicate filing. This error may require our intervention for proper resolution. |
| SOLUTION: | Verify period of report and make correction, if necessary. If you accidentally submitted a duplicate filing that was suspended, no further action is needed. EDGAR will delete a suspended submission after six (6) business days. If necessary, contact us for help with resolving this problem. If you believe your filing is not a duplicate, call your subject matter division, Corporation Finance, or Investment Management. |

| ERROR | DESCRIPTION |
|---|---|
| ERR: | **DUPLICATE_FOOTNOTE_ID** |
| MSG: | Footnote ID of "(value)" is used to identify more than one footnote in the <footnotes> section. |
| DEFINITION OF ERROR: | Attempted to create more than one footnote with the same ID. |
| SOLUTION: | Remove the duplicate ID and resubmit. |

| ERROR | DESCRIPTION |
|---|---|
| ERR: | **DUPLICATE_FOOTNOTE_REFERENCE** |
| MSG: | The (value) references footnote (value) more than once. |
| DEFINITION OF ERROR: | An entry in either the Derivative or Non-Derivative table references the same footnote ID more than once. |
| SOLUTION: | Remove the duplicate reference and resubmit. |

| ERROR | DESCRIPTION |
|---|---|
| ERR: | **DUPLICATE_MODSEG_REFERENCE** |
| MSG: | In (value): the reference to the (value) named (value) is specified more than once. |
| DEFINITION OF ERROR: | Your submission references the same module or segment twice. |
| SOLUTION: | Correct the Type 2 module or segment document reference and retransmit your submission. |

| ERROR | DESCRIPTION |
|---|---|
| ERR: | **DUPLICATE_MODULE_NAME** |
| MSG: | Attempt to re-use module name (value). |
| DEFINITION OF ERROR: | You attempted to Add, Delete, or Replace the module more than once in a single submission, or attempted to add a module that already exists. |
| SOLUTION: | Either rename a module that you wish to add or, if this is a second attempt to add or replace a module, check with Filer Support to verify if the module has already been received, replaced, or added. If so, no further action is required. |

| ERROR | DESCRIPTION |
|---|---|
| ERR: | **DUPLICATE_MODULE_RESOLUTION** |
| MSG: | Type 2 MODULE reference (value) is to a file named (value). Another document, module, or segment in this submission has this same file name. |
| DEFINITION OF ERROR: | A module submission has the same name as another submission document. |
| SOLUTION: | Rename the module file and retransmit. |

| ERROR | DESCRIPTION |
|---|---|
| ERR: | **DUPLICATE_SEGMENT_NAME** |
| MSG: | Attempt to re-use segment name (value). |
| DEFINITION OF ERROR: | You attempted to use duplicate segment names. This error can occur because: there are duplicate segment names within one segment submission; you attempted to use a segment name defined in a previous submission. |
| **Note:** | Segment names expire upon use or after six (6) days from entry date. |
| SOLUTION: | Define a unique segment name and re-submit. |

| ERROR | DESCRIPTION |
|---|---|
| ERR: | **DUPLICATE_SEGMENT_RESOLUTION** |
| MSG: | Type 2 Segment reference (value) is to a file named (value). Another document or module in this submission has this same file name. |
| DEFINITION OF ERROR: | A segment submission has the same name as another submission document. |
| SOLUTION: | Rename the segment file and retransmit. |

| ERROR | DESCRIPTION |
|---|---|
| ERR: | **DUPLICATE_TAG_VALUE** |
| MSG: | Class (id value) has a Class Name of (value) which is duplicated. |
| DEFINITION OF ERROR: | Class name is a duplicate Class name for the Series. |
| SOLUTION: | Retrieve and review the information in a new session and resubmit with another value. |

| ERROR | DESCRIPTION |
|---|---|
| ERR: | **DUPLICATE_TAG_VALUE** |
| MSG: | Class (id value) has a Ticker Symbol of (value) which is duplicated. |
| DEFINITION OF ERROR: | Ticker symbol is a duplicate for the CIK. |
| SOLUTION: | Retrieve and review the information in a new session and resubmit with another value. |

| ERROR | DESCRIPTION |
|---|---|
| ERR: | **DUPLICATE_TAG_VALUE** |
| MSG: | Series (id value) has a Series Name of (value) which is duplicated. |
| DEFINITION OF ERROR: | Series name is a duplicate Series name for the CIK. |
| SOLUTION: | Retrieve and review the information in a new session and resubmit with another value. |

| ERROR | DESCRIPTION |
|---|---|
| ERR: | **DUPLICATE_TAG_VALUE** |
| MSG: | (Value) tag is duplicated. |
| DEFINITION OF ERROR: | The same tag value occurs more than once in the list of tag values. For example, an SRO value of "AMEX" is provided twice. |
| SOLUTION: | Remove the duplicate tag value. |

| ERROR | DESCRIPTION |
|---|---|
| ERR: | **EDGARLINK_DOCUMENT_ERROR** |
| MSG: | The document (value) contains (value) error(s). |
| DEFINITION OF ERROR: | Your submission contains errors. |
| SOLUTION: | Resolve the issues within the attached documents, and then reattach the files to the submission. |

| ERROR | DESCRIPTION |
|---|---|
| ERR: | **EMPTY_DOCUMENT** |
| MSG: | Document (value) in Submission of type (value) is empty. |
| DEFINITION OF ERROR: | The document indicated contains only white space. |
| SOLUTION: | Open the template that was submitted and view the attached documents. |

| ERROR | DESCRIPTION |
|---|---|
| ERR: | **END_TAG_MISSING** |
| MSG: | In (value): the (value) begin tag has no corresponding end tag. |
| DEFINITION OF ERROR: | Your submission document has an end tag missing, i.e., </MODULE> or </HTML>. |
| SOLUTION: | Insert the missing tag, enclose the document, and retransmit your submission. |

| ERROR | DESCRIPTION |
|---|---|
| ERR: | **ERROR_CONDITION** |
| MSG: | An SD or SD/A submission without an EX-1.01 attachment is invalid when Item 1.02 is specified. |
| DEFINITION OF ERROR: | You have specified Item 1.02 on a Form SD or SD/A submission, but the submission is missing an attached document with the EX-1.01 document type. |
| SOLUTION: | Attach exhibit EX-1.01 attachment in ASCII or HTML format and resubmit. |

| ERROR | DESCRIPTION |
|---|---|
| ERR: | **ERROR_CONDITION** |
| MSG: | Exhibit type (value) cannot be attached to submission form type (value). |
| DEFINITION OF ERROR: | Your submission has been made using EX-95 attachment that is not valid for submission types other than (10-K, 10-K/A, 10-KT, 10-KT/A, 10-Q, 10-Q/A, 10-QT, 10-QT/A, 20-F, 20-F/A, 40-F, and 40-F/A). |
| SOLUTION: | Remove the exhibit EX-95 attachment. |

| ERROR | DESCRIPTION |
|---|---|
| ERR: | **ERROR_CONDITION** |
| MSG: | An NRSRO-CE or NRSRO-CE/A submission without an EX-99.E1 NRSRO attachment is invalid. |
| DEFINITION OF ERROR: | Your NRSRO-CE or NRSRO-CE/A submission must have an EX-99.E1 NRSRO document attached. |
| SOLUTION: | Attach an EX-99.E1 NRSRO attachment in PDF format and resubmit. |

| ERROR | DESCRIPTION |
|---|---|
| ERR: | **ERROR_CONDITION** |
| MSG: | An NRSRO-FR or NRSRO-FR/A submission without an EX-99.Ra1 NRSRO attachment is invalid. |
| DEFINITION OF ERROR: | Your NRSRO-FR or NRSRO-FR/A submission must have an EX-99.Ra1 NRSRO document attached. |
| SOLUTION: | Attach an EX-99.Ra1 NRSRO attachment in PDF format and resubmit. |

| ERROR | DESCRIPTION |
|---|---|
| ERR: | **FEE_DATA_ANALYSIS** |
| MSG: | This filing has a fee data error. |
| DEFINITION OF ERROR: | An analyst is suspending this submission from the SEC Workstation due to invalid fee data. |
| SOLUTION: | N/A. |

| ERROR | DESCRIPTION |
|---|---|
| ERR: | **FEE_DUE_AND_PAID_MISMATCH** |
| MSG: | Amount of fee being paid (value) is less than the amount of fee owed (value). |
| DEFINITION OF ERROR: | Your account does not have enough money to cover the fee bearing submission. |
| SOLUTION: | Check with U.S. Bank and deposit the missing amount. If the fee is offset, check your calculations and retransmit your submission. |

| ERROR | DESCRIPTION |
|---|---|
| ERR: | **FILE_NUM_EXISTS** |
| MSG: | The CIK <actual CIK value> already has a File Number that has the same base File Number as the Filer. You cannot create a new File Number. Please refile and enter the file number in the Co-Reg File Number field. |
| DEFINITION OF ERROR: | You cannot enter "NEW" for Co-Reg File Number. The Co-Reg already has a File Number that has the same base File Number as the filer. |
| SOLUTION: | Correct the provided Co-Reg File Number and refile. |

| ERROR | DESCRIPTION |
|---|---|
| ERR: | **FILE_NUM_MISMATCH** |
| MSG: | Original File Number: (value) does not match provided File Number: (value). |
| DEFINITION OF ERROR: | A provided value for the file number belongs to the CIK, but was not in the completed filing related to the accession number provided. |
| SOLUTION: | Correct the provided file number to match the file number on the completed filing related to the provided accession number and resubmit. |

| ERROR | DESCRIPTION |
|---|---|
| ERR: | **FILE_NUM_PREFIX_ALREADY_USED** |
| MSG: | CIK (value) already has a file number with a prefix of (value). |
| DEFINITION OF ERROR: | The filing is being BLOCKED because the filer has previously submitted a filing that received a file number with the reported prefix. |
| SOLUTION: | Correct the filing and resubmit. |

| ERROR | DESCRIPTION |
|---|---|
| ERR: | **FILED_ITEM_101_102** |
| MSG: | No previous ABS-15G submission is found for Item 1.01 or Item 1.02, and the Securitizer {CIK} has a "025-" file number. |
| DEFINITION OF ERROR: | The system will determine if a previous ABS-15G was filed by the Securitizer for Item 1.01 or Item 1.02. If no previous submission is found, and the Securitizer has a "025-" file number, the system will block the Filing for review. |
| SOLUTION: | After review, the SEC user will have the option to unblock or suspend the submission. |

| ERROR | DESCRIPTION |
|---|---|
| ERR: | **FORM_DATA_VALIDATION** |
| MSG: | A value of Yes for the "Has the Securitizer already been assigned a file number with a "025-" prefix?" question is only valid if the answer to the "Does Securitizer have a CIK?" question is also a Yes. |
| DEFINITION OF ERROR: | You provided a value of Yes to the question "Has the Securitizer already been assigned a file number with a "025-" prefix?" but did not provide a value of Yes to the question "Does Securitizer have a CIK?" on an ABS-15G or ABS-15G/A submission form type. |
| SOLUTION: | Ensure that your response to the question "Has the Securitizer already been assigned a file number with a "025-" prefix?" is Yes only if the response to the question "Does Securitizer have a CIK?" is also a Yes, and then resubmit the ABS-15G or ABS-15G/A submission. |

| ERROR | DESCRIPTION |
|---|---|
| ERR: | **FORM_DATA_VALIDATION** |
| MSG: | Name must exactly match the name provided in the Company Information Database for CIK (value). |
| DEFINITION OF ERROR: | You have entered a company name in the "List of Other Managers Reporting for this Manager" and/or "List of Other Included Managers" that do not match the company name stored in the EDGAR database for the corresponding CIK. |
| SOLUTION: | Correct the company name to exactly match the name provided in the company information database for the CIK and resubmit the filing. |

| ERROR | DESCRIPTION |
|---|---|
| ERR: | **FORM_DATA_VALIDATION** |
| MSG: | A value for Depositor CIK, Sponsor CIK, and ABS Asset Class must be provided when the SIC Code of the Primary Filer CIK is equal to 6189. |
| DEFINITION OF ERROR: | You have not provided a value for Depositor CIK, Sponsor CIK, and/or ABS Asset Class, but the SIC code associated to the Primary Filer CIK is 6189 (Asset-Backed Securities). |
| SOLUTION: | Provide a value for Depositor CIK, Sponsor CIK, and ABS Asset Class for the following submission form types: 8-K, 8-K/A, 10-K, 10-K/A, 10-KT, 10-KT/A, 424B1, 424B2, 424B3, 424B4, 424B5, 424B7, and 424B8. (To view the SIC code, navigate to the Company Information screen on the EDGAR Filing Website or the EDGAR OnlineForms Management Website.) |

| ERROR | DESCRIPTION |
|---|---|
| ERR: | **FORM_DATA_VALIDATION** |
| MSG: | A value for Depositor CIK, Sponsor CIK, and ABS Asset Class must be provided when Item 6 is provided. |
| DEFINITION OF ERROR: | You have provided Item 6 in the 8-K or 8-K/A submission, but have not provided a value for Depositor CIK, Sponsor CIK, and/or ABS Asset Class. |
| SOLUTION: | Provide a value for Depositor CIK, Sponsor CIK, and ABS Asset Class. |

| ERROR | DESCRIPTION |
|---|---|
| ERR: | **FORM_DATA_VALIDATION** |
| MSG: | A value for Depositor CIK, Sponsor CIK, and ABS Asset Class must be provided when EX-36 is provided. |
| DEFINITION OF ERROR: | You have attached EX-36 to the 8-K or 8-K/A submission, but have not provided a value for Depositor CIK, Sponsor CIK, and/or ABS Asset Class. |
| SOLUTION: | Provide a value for Depositor CIK, Sponsor CIK, and ABS Asset Class. |

| **ERROR** | **DESCRIPTION** |
|---|---|
| ERR: | **FORM_DATA_VALIDATION** |
| MSG: | Providing a value for ABS Sub Asset Class is not permitted if none of the values for ABS Asset Class is "Resecuritization." |
| DEFINITION OF ERROR: | You have provided a value for ABS Sub Asset Class, but "Resecuritization" was not provided as a value for ABS Asset Class. |
| SOLUTION: | Provide a value for ABS Sub Asset Class only if you supplied "Resecuritization" as an ABS Asset Class value and then resubmit the filing. |

| **ERROR** | **DESCRIPTION** |
|---|---|
| ERR: | **FORM_DATA_VALIDATION** |
| MSG: | A value for Filer Investment Company Type, Series ID, and Class (Contracts) ID is required if a value is provided for any of these fields. |
| DEFINITION OF ERROR: | You have provided a value for "Filer Investment Company Type," "Series ID," or "Class (Contracts) ID," but not for all three. |
| SOLUTION: | Provide values for "Filer Investment Company Type," "Series ID," and "Class (Contracts) ID," if a value is provided for any of these fields. |

| **ERROR** | **DESCRIPTION** |
|---|---|
| ERR: | **FORM_DATA_VALIDATION** |
| MSG: | Value for the Series ID field is missing or invalid. |
| DEFINITION OF ERROR: | You selected the "Existing" option and provided a value for the Class ID, but did not provide a value for Series ID on an N-1A submission form type. |
| SOLUTION: | Select the "Existing" option, and provide values for Series ID and the corresponding Class ID and then resubmit the N-1A filing. |

| **ERROR** | **DESCRIPTION** |
|---|---|
| ERR: | **FORM_DATA_VALIDATION** |
| MSG: | Value for the Class (Contract) ID field is missing or invalid. |
| DEFINITION OF ERROR: | You selected the "Existing" option and provided a value for the Series ID, but did not provide a value for Class ID on an N-1A submission form type. |
| SOLUTION: | Select the "Existing" option, and provide values for Class ID and the corresponding Series ID and then resubmit the N-1A filing. |

| ERROR | DESCRIPTION |
|---|---|
| ERR: | **FORM_DATA_VALIDATION** |
| MSG: | Either adding new or existing Series/Classes (Contracts) data must be specified when submission type is N-1A. |
| DEFINITION OF ERROR: | You did not provide a Series ID and the corresponding Class ID under either the "Existing" or "Adding New" option on an N-1A submission form type. |
| SOLUTION: | Provide both Series and Class IDs under either the "Existing" or the "Adding New" option. |


| ERROR | DESCRIPTION |
|---|---|
| ERR: | **FORM_DATA_VALIDATION** |
| MSG: | Primary Filer CCC of (value) value is inconsistent with CIK value of (value). |
| DEFINITION OF ERROR: | The CCC does not belong to the CIK when the filer is registered as a user/entity. |
| SOLUTION: | Ensure that the CIK and CCC go together, and resubmit. |


| ERROR | DESCRIPTION |
|---|---|
| ERR: | **FORM_DATA_VALIDATION** |
| MSG: | The CIK (value) is invalid because there are no active series/classes associated with it in the submission. |
| DEFINITION OF ERROR: | The CIK has no series/class IDs associated with it. |
| SOLUTION: | Create at least one series and corresponding class ID, which must be associated with the CIK, and resubmit. |


| ERROR | DESCRIPTION |
|---|---|
| ERR: | **FORM_DATA_VALIDATION** |
| MSG: | Class ID (value) is invalid because it does not exist in the database for Filer CIK or Co-Registrant CIK. |
| DEFINITION OF ERROR: | The Filer CIK or Co-Registrant CIK does not have that class ID associated with it. This results in a suspended submission. |
| SOLUTION: | Provide a class ID associated with the CIK, and resubmit. |

| ERROR | DESCRIPTION |
|---|---|
| ERR: | **FORM_DATA_VALIDATION** |
| MSG: | Error – Prior employment history must be entered in reverse chronological order. |
| DEFINITION OF ERROR: | The prior employment history is not in reverse chronological order for submission form type MA-I or MA-I/A. |
| SOLUTION: | Enter the prior employment history entries in reverse chronological order for submission form type MA-I or MA-I/A and resubmit. |

| ERROR | DESCRIPTION |
|---|---|
| ERR: | **FORM_DATA_VALIDATION** |
| MSG: | Error – Prior employment history must not contain any gaps greater than three months. |
| DEFINITION OF ERROR: | The prior employment history contains gaps greater than three months for submission form type MA-I or MA-I/A. |
| SOLUTION: | Provide an employment history without gaps greater than three months for submission form type MA-I or MA-I/A and resubmit. |

| ERROR | DESCRIPTION |
|---|---|
| ERR: | **FORM_DATA_VALIDATION** |
| MSG: | Error – the set of dates provided for prior employment history must cover a period of at least ten years. |
| DEFINITION OF ERROR: | The prior employment history is less than ten years for submission form type MA-I or MA-I/A. |
| SOLUTION: | Provide an employment history that covers at least ten years for submission form type MA-I or MA-I/A and resubmit. |

| ERROR | DESCRIPTION |
|---|---|
| ERR: | **FORM_DATA_VALIDATION** |
| MSG: | Error – Prior residential history must be entered in reverse chronological order. |
| DEFINITION OF ERROR: | The prior residential history is not in reverse chronological order for submission form type MA-I or MA-I/A. |
| SOLUTION: | Enter the prior residential history entries in reverse chronological order for submission form type MA-I or MA-I/A and resubmit. |

| ERROR | DESCRIPTION |
|---|---|
| ERR: | **FORM_DATA_VALIDATION** |
| MSG: | Error – Prior residential history must not contain any gaps greater than three months. |
| DEFINITION OF ERROR: | The prior residential history cannot contain gaps greater than three months for submission form type MA-I or MA-I/A. |
| SOLUTION: | Provide a residential history without gaps greater than three months for submission form type MA-I or MA-I/A and resubmit. |

| ERROR | DESCRIPTION |
|---|---|
| ERR: | **FORM_DATA_VALIDATION** |
| MSG: | Error – the set of dates provided for prior residential history must cover a period of at least five years. |
| DEFINITION OF ERROR: | The prior residential history is less than five years for submission form type MA-I or MA-I/A. |
| SOLUTION: | Provide residential history entries that cover at least five years for submission form type MA-I or MA-I/A and resubmit. |

| ERROR | DESCRIPTION |
|---|---|
| ERR: | **FORM_DATA_VALIDATION** |
| MSG: | Form MA-W only allows for SEC file numbers with an 867- prefix and the following format: 867-XXXXX. Please ensure that the 867- number entered corresponds with the filer's CIK number. |
| DEFINITION OF ERROR: | A submission form type MA-W can only be submitted with a file number that is in the following format: 867-XXXXX. That file number must also belong to that filer CIK. |
| SOLUTION: | Provide a file number that is in an 867-XXXXX format, ensure that the file number belongs to the filer CIK, and resubmit. |

| ERROR | DESCRIPTION |
|---|---|
| ERR: | **GENERIC_MODULE_SEG_ERROR_CONDITION** |
| MSG: | The submission contains an invalid type for a Module or Segment reference. |
| DEFINITION OF ERROR: | You have referenced SDR-CR, SDR-CR/A, SDR-FR, or SDR-FR/A as a Module or Segment in an SDR-CCO or SDR-CCO/A submission. |
| SOLUTION: | Remove the reference and resubmit. |

| ERROR | DESCRIPTION |
|---|---|
| ERR: | **HTML_DOCUMENT_TOO_BIG** |
| MSG: | Document size exceeds the maximum size limit of 25 MB allowed for this submission type. |
| DEFINITION OF ERROR: | The size of your attached HTML document exceeds the maximum size limit of 25 MB allowed for this submission type. |
| SOLUTION: | Split your attachment into multiple smaller attachments (not exceeding 25 MB) and resubmit. |

| ERROR | DESCRIPTION |
|---|---|
| ERR: | **ILLEGAL_LINK_TO_PRIVATE_DOCUMENT** |
| MSG: | In (value): contains an illegal link to the private document (value). |
| DEFINITION OF ERROR: | You have a Private document that has a link from a Public HTML document. All link references from within an HTML document must match the designated File names of the referenced documents. Private documents may not be linked. Any link within an HTML document that does not meet this standard will cause EDGAR to issue this error. |
| SOLUTION: | Please name all of your attached documents that are referenced by links within an HTML document. Do not link to Private documents. You must use only SEC-approved File names for your referenced documents |

| ERROR | DESCRIPTION |
|---|---|
| ERR: | **ILLEGAL_MODSEG_REFERENCE** |
| MSG: | In (value): Submission Type (value) does not support the inclusion of a Type 1 (value) reference within an ASCII document. This document references a (value) named (value). |
| DEFINITION OF ERROR: | Your submission references a module or segment that does not exist, or the module or segment name does not conform. |
| SOLUTION: | Verify module or segment on EDGAR. Correct the reference and retransmit the master module or segment. |

| ERROR | DESCRIPTION |
|---|---|
| ERR: | **INCONSISTENT_EXEMPTION_CHECK** |
| MSG: | You have selected Rule 506(b) in Item 6, Federal Exemption(s) and Exclusion(s) Claimed. No more than 35 non-accredited investors are permitted in Rule 506(b) offerings. |
| DEFINITION OF ERROR: | You have entered more than 35 non-accredited investors in Item 14. No more than 35 non-accredited investors are permitted in Rule 506(b) offerings. |
| SOLUTION: | Correct the number of non-accredited investors to be less than or equal to 35. |

| **ERROR** | **DESCRIPTION** |
| --- | --- |
| ERR: | **INCONSISTENT_TAG_VALUE** |
| MSG: | The (value) is inconsistent with (value) (value). |
| DEFINITION OF ERROR: | Either the CIK or the CCC is invalid. |
| SOLUTION: | Check your records and correct the inconsistent value. |

| **ERROR** | **DESCRIPTION** |
| --- | --- |
| ERR: | **INITIAL_NOT_FOUND** |
| MSG: | The initial (value) submission for CIK (value) was not found. |
| DEFINITION OF ERROR: | The correct previous filing was not found. |
| SOLUTION: | Submit the correct filing. |

| **ERROR** | **DESCRIPTION** |
| --- | --- |
| ERR: | **INITIAL_NOT_FOUND** |
| MSG: | No previous 486APOS or 486BPOS submission was found for CIK (value). Submission 486BXT will be allowed only if the filer had a previous live, accepted 486APOS or 486BPOS submission. |
| DEFINITION OF ERROR: | A previous live, accepted 486APOS or 486BPOS submission was not found. |
| SOLUTION: | Submit either a 486APOS or 486BPOS live submission, and have it accepted before submitting a 486BXT submission. |

| ERROR | DESCRIPTION |
| --- | --- |
| ERR: | **INITIAL_NOT_FOUND** |
| MSG: | The filing has been suspended because there is not currently an active Security-based Swap Dealer and Major Security-based Swap Participant Registration (i.e. no SBSE submission has been accepted). |
| DEFINITION OF ERROR: | Submission form type SBSE/A cannot be submitted without an active SBSE registration. |
| SOLUTION: | Please make sure an initial SBSE registration was submitted. |

| ERROR | DESCRIPTION |
| --- | --- |
| ERR: | **INITIAL_NOT_FOUND** |
| MSG: | The filing has been suspended because there is not currently an active Security-based Swap Dealer and Major Security-based Swap Participant Registration (i.e. no SBSE-A submission has been accepted). |
| DEFINITION OF ERROR: | Submission form type SBSE-A/A cannot be submitted without active SBSE-A registration. |
| SOLUTION: | Please make sure an initial SBSE-A registration was submitted. |

| ERROR | DESCRIPTION |
| --- | --- |
| ERR: | **INITIAL_NOT_FOUND** |
| MSG: | The filing has been suspended because there is not currently an active Security-based Swap Dealer and Major Security-based Swap Participant Registration (i.e. no SBSE-BD submission has been accepted). |
| DEFINITION OF ERROR: | Submission form type SBSE-BD/A cannot be submitted without an active SBSE-BD registration. |
| SOLUTION: | Please make sure an initial SBSE-BD registration was submitted. |

| ERROR | DESCRIPTION |
| --- | --- |
| ERR: | **INITIAL_NOT_FOUND** |
| MSG: | The filing has been suspended because there is not currently an active Security-based Swap Dealer and Major Security-based Swap Participant Registration (i.e. no SBSE, SBSE-A, or SBSE-BD submission has been accepted). |
| DEFINITION OF ERROR: | Submission form type SBSE-W cannot be submitted without an active SBSE, SBSE-A, or SBSE-BD registration. |
| SOLUTION: | Please make sure an initial SBSE, SBSE-A, or SBSE-BD registration was submitted. |

| ERROR | DESCRIPTION |
|---|---|
| ERR: | **INSUFFICIENT_FEE_FUNDS** |
| MSG: | This filing has insufficient fee funds. |
| DEFINITION OF ERROR: | You sent insufficient fee funds. |
| SOLUTION: | Check the amount required. If necessary, send additional funds, or contact Filer Support if your calculations do not agree with ours. Once the problem is fixed, re-submit the filing. |

| ERROR | DESCRIPTION |
|---|---|
| ERR: | **INSUFFICIENT_FEE_FUNDS** |
| MSG: | This filing has insufficient fee funds. No funds have been debited from the specified account. |
| DEFINITION OF ERROR: | This fee bearing filing does not have the correct funds. |
| SOLUTION: | Check the last fee deposit within 24 hours of transmission. |

| ERROR | DESCRIPTION |
|---|---|
| ERR: | **INVALID_ACCOUNT** |
| MSG: | This filing has an invalid fee account number. |
| DEFINITION OF ERROR: | An analyst is suspending this submission from the SEC Workstation due to an invalid account number. |
| SOLUTION: | N/A. |

| ERROR | DESCRIPTION |
|---|---|
| ERR: | **INVALID_ASCII_TAG** |
| MSG: | In (value): found an invalid ASCII tag (value). |
| DEFINITION OF ERROR: | Your submission document contains invalid ASCII characters. |
| SOLUTION: | Remove the invalid character, enclose, and retransmit your submission. |

| ERROR | DESCRIPTION |
|---|---|
| ERR: | **INVALID_CHARACTER** |
| MSG: | In (value): found an invalid ASCII code (value). |
| DEFINITION OF ERROR: | Your submission contains an invalid ASCII character. |
| SOLUTION: | If you receive many messages regarding invalid characters, you may have submitted a word processing document that you did not first convert to ASCII or HTML. In this case, convert the filing to ASCII or HTML and submit the ASCII or HTML version. If you receive such messages after having submitted an ASCII or HTML graphic version of the filing, your word processing software may have made an incomplete translation to ASCII or HTML. You must remove the additional codes individually. The software's "search and replace" feature may help you to locate errors. If you receive only a few such messages, remove the invalid character(s) individually and resubmit the filing. If you cannot "see" the error, it may be a code that cannot be displayed on your PC screen. You may be able to correct the filing by deleting and inserting a space at the location indicated. If you receive only a few such messages and correction of this document would represent an unreasonable burden, call Filer Support to explore whether replacement of the invalid characters with a circumflex (^) destroys the readability of the document. |

| ERROR | DESCRIPTION |
|---|---|
| ERR: | **INVALID_DIGITAL_SIGNATURE** |
| MSG: | Submission (value) contains invalid Digital Signature. |
| DEFINITION OF ERROR: | Submission contains invalid Digital Signature. |
| SOLUTION: | Check to make sure you are using the correct, up-to-date signature file. |

| ERROR | DESCRIPTION |
|---|---|
| ERR: | **INVALID_EFFECTIVENESS_DATE** |
| MSG: | Effectiveness Date (value) is out of range. It must fall between (value) and (value), inclusive. |
| DEFINITION OF ERROR: | The filing is SUSPENDED because the specified Effectiveness Date is out of range. The valid format for this tag value can be one of the following: mm-dd-yyyy, mm/dd/yyyy, mm dd yyyy, dd mmm yy, mmm dd yy. |
| **Note:** | Two digit year values (yy) may be substituted for the four digit year values (yyyy). |
| SOLUTION: | Correct the filing and resubmit. |

| ERROR | DESCRIPTION |
|---|---|
| ERR: | **INVALID_EXTERNAL_REFERENCE** |
| MSG: | In (value): improper external reference (value). |
| DEFINITION OF ERROR: | An invalid external reference was embedded in an HTML document that was attached to your EDGAR filing. You may only reference documents that are also contained within your submission or you may reference a previously submitted filing. (The SEC's Public Website provides the ability to search the historical EDGAR filings for filings of interest). Module and Segment documents cannot contain HTML external (graphic) references. Also, attached documents cannot have duplicate names. |
| SOLUTION: | Remove or correct any external graphic references from the HTML document(s) before submitting your filing to EDGAR. |

| ERROR | DESCRIPTION |
|---|---|
| ERR: | **INVALID_FDS_DOCUMENT** |
| MSG: | Financial Data Schedule (value) could not be processed and was excluded from the submission. |
| DEFINITION OF ERROR: | The EDGAR system no longer accepts EX-27 Financial Data Schedule documents. When received, such a document is removed from the submission. |
| SOLUTION: | Do not attempt to submit EX-27 FDS documents. |

| ERROR | DESCRIPTION |
|---|---|
| ERR: | **INVALID_FEE_ACCOUNT_NUMBER** |
| MSG: | This filing has an invalid fee account number. |
| DEFINITION OF ERROR: | An analyst is blocking this submission from the SEC Workstation due to an invalid account number. |
| SOLUTION: | N/A. |

| ERROR | DESCRIPTION |
|---|---|
| ERR: | **INVALID_FEE_DATA** |
| MSG: | The waiver amount is greater than the fee due. |
| DEFINITION OF ERROR: | Fee data is incomplete. This error may occur as a result of other errors. |
| SOLUTION: | Correct all errors and resubmit. |

| ERROR | DESCRIPTION |
|---|---|
| ERR: | **INVALID_FEE_DATA** |
| MSG: | This filing has invalid fee data. |
| DEFINITION OF ERROR: | An analyst is suspending this submission from the SEC Workstation due to invalid fee data. |
| SOLUTION: | N/A. |

| ERROR | DESCRIPTION |
|---|---|
| ERR: | **INVALID_FEE_OFFERING_DATA** |
| MSG: | This filing has invalid fee offering data. |
| DEFINITION OF ERROR: | An analyst is suspending this submission from the SEC Workstation due to invalid offering data. |
| SOLUTION: | N/A. |

| ERROR | DESCRIPTION |
|---|---|
| ERR: | **INVALID_FILE_NUM_PREFIX_BLOCK** |
| MSG: | The File Number (value) provided for CIK (value) does not have a valid prefix of (value). |
| DEFINITION OF ERROR: | Only a certain set of file number prefixes are valid for the submission. The file number provided for the specified filer does not have one of these valid suffixes. |
| SOLUTION: | Correct the filing and resubmit. |

| ERROR | DESCRIPTION |
|---|---|
| ERR: | **INVALID_FILE_NUMBER** |
| MSG: | Reporting file number (value) does not match filing's file number (value). |
| DEFINITION OF ERROR: | XML submission's file number does not match filer file number in EDGAR. |
| SOLUTION: | Correct file number for filer and resubmit. Contact the Office of Filer Support for more information. |

| ERROR | DESCRIPTION |
|---|---|
| ERR: | **INVALID_FILE_NUMBER** |
| MSG: | The File Number (value) provided for (value) is invalid. |
| DEFINITION OF ERROR: | Reporting file number is not valid for selected regulatory agency. |
| SOLUTION: | Enter valid file number and select appropriate regulatory agency. Transfer agents file numbers assigned by the SEC must start with a "084" prefix. |
| | FDIC regulated file numbers must start with "085" and the sequence must be between 0 and 4999. BGFRS regulated file numbers must start with "085" and the sequence must be between 5000 and 9999. OCC regulated file numbers must start with "085" and the sequence must be between 10000 and 19999. Contact the Office of Filer Support for more information. |

| ERROR | DESCRIPTION |
|---|---|
| ERR: | **INVALID_FISCAL_YEAR_TAG** |
| MSG: | Fiscal Year is invalid when Item 5.03 not specified. |
| DEFINITION OF ERROR: | The submission file has a data value for the Fiscal Year field, but does not specify Item 5.03 as one of the Items. To update the Fiscal Year, the filer must specify Item 5.03. |
| SOLUTION: | Correct the filing and resubmit. |

| ERROR | DESCRIPTION |
|---|---|
| ERR: | **INVALID_FOOTNOTE_ID** |
| MSG: | Footnote ID of "(value)" in (value) is invalid. Correct format is an "F" followed by an integer from 1 to 99. |
| DEFINITION OF ERROR: | A provided footnote ID does not conform to the proper format. |
| SOLUTION: | Correct the footnote ID and resubmit. |

| ERROR | DESCRIPTION |
|---|---|
| ERR: | **INVALID_FOOTNOTE_REFERENCE** |
| MSG: | The (value) references Footnote (value), which does not exist. |
| DEFINITION OF ERROR: | An element references a non-existent footnote. |
| SOLUTION: | Repair the footnote discrepancy and resubmit. |

| ERROR | DESCRIPTION |
|---|---|
| ERR: | **INVALID_FORM_VERSION** |
| MSG: | Submission (value) contains invalid Form Version. |
| DEFINITION OF ERROR: | The form version provided for the submission type is invalid. |
| SOLUTION: | Correct the form version and resubmit. |

| ERROR | DESCRIPTION |
|---|---|
| ERR: | **INVALID_HTML_TAG** |
| MSG: | An invalid HTML tag was found within the HTML document (DOCUMENT_TYPE): (VALUE). |
| DEFINITION OF ERROR: | All tags within an HTML document must conform to the HTML 3.2 tag subset that is acceptable by EDGAR. Any tag within an HTML document that does not conform to this standard will cause EDGAR to issue this error. |
| SOLUTION: | Within an HTML document, you must use only the SEC-approved set of HTML 3.2 tags. |

| ERROR | DESCRIPTION |
|---|---|
| ERR: | **INVALID_NESTED_TAG** |
| MSG: | In (value): the (value) tag must be nested inside a (value) tag nest. |
| DEFINITION OF ERROR: | Your submission document contains nested tags that are not structured correctly, i.e., Type 1 Module nested tags. |
| SOLUTION: | Correct the nested tag structure, enclose the document, and retransmit your submission. |

| ERROR | DESCRIPTION |
|---|---|
| ERR: | **INVALID_OBJECT_COUNT** |
| MSG: | Invalid number of correctly specified (value) objects. Provided: (value); Minimum Allowed: (value); Maximum Allowed: (value). |
| DEFINITION OF ERROR: | The number of occurrences for a particular XML element is outside its allowable range. For example, you can have from 1 to 10 <reportingOwner> elements. If you have none or more than 10, you will get this error. |
| SOLUTION: | Repair the discrepancy and resubmit. |

| **ERROR** | **DESCRIPTION** |
|---|---|
| ERR: | **INVALID_OBJECT_COUNT** |
| MSG: | Exceeded the maximum number of permissible Accession Numbers. No more than 999 Accession Numbers are permitted within a filing. |
| DEFINITION OF ERROR: | A filer-constructed NPORT-EX or NPORT-EX/A submission contains more than 999 Accession Numbers. |
| SOLUTION: | Repair the discrepancy and resubmit. |

| **ERROR** | **DESCRIPTION** |
|---|---|
| ERR: | **INVALID_OFFERING_AMOUNT** |
| MSG: | Total offering amount of (value) is invalid. Must be greater than zero. |
| DEFINITION OF ERROR: | The offering amount is invalid. |
| SOLUTION: | Correct the offering data and resubmit. |

| **ERROR** | **DESCRIPTION** |
|---|---|
| ERR: | **INVALID_OFFERING_DATA** |
| MSG: | This filing has invalid fee offering data. |
| DEFINITION OF ERROR: | An analyst is suspending this submission from the SEC Workstation due to invalid offering data. |
| SOLUTION: | N/A. |

| **ERROR** | **DESCRIPTION** |
|---|---|
| ERR: | **INVALID_OFFSET_DATA** |
| MSG: | This filing has invalid fee offset data. |
| DEFINITION OF ERROR: | To specify an offset, the filer must provide a CIK, File Number, Form Type, and Offset Filing Date. If any of these are missing or invalid, EDGAR cannot query the database for an offset amount. Also, if the query can be made but no offset matches the criteria, EDGAR will generate this error. |
| SOLUTION: | Correct the offset data and resubmit. |

| ERROR | DESCRIPTION |
|---|---|
| ERR: | **INVALID_PERCENTAGE_TAG** |
| MSG: | The percentages listed for Items 5(d)(i) through 5(d)(vi) must add up to (value) if the value provided in Item 5(a) is (value). [Value for (value) is missing or invalid (value).] |
| DEFINITION OF ERROR: | The TA-2 or TA-2/A filing was suspended for one of two reasons. The total percentage for Items 5(d)(i) through 5(d)(vi) did not add up to 0% when a value of zero was entered for Item 5(a). Or, the total percentage for Items 5(d)(i) through 5(d)(vi) did not add up to 100% when a value greater than zero was entered for Item 5(a). |
| SOLUTION: | If your response for Item 2(a) is "Some" or "None" and the value for Item 5(a) is: |

- equal to zero, then the total percentage for Items 5(d)(i) to 5(d)(vi) must be equal to 0%.
- greater than zero, then the total percentage for Items 5d(i) to 5d(vi) must be equal to 100%.

Correct the error and resubmit the filing.

| ERROR | DESCRIPTION |
|---|---|
| ERR: | **INVALID_PDF_ENCRYPTION** |
| MSG: | A PDF document cannot be encrypted or password protected. |
| DEFINITION OF ERROR: | A PDF document attached to a submission cannot be encrypted or password protected. |
| SOLUTION: | You must remove the encryption and/or the password protection from attached PDF documents in the submitted filing. |

| ERROR | DESCRIPTION |
|---|---|
| ERR: | **INVALID_PDF_CONTENTS** |
| MSG: | The PDF Document (value) in submission type (value) contains invalid content. |
| DEFINITION OF ERROR: | The PDF document attached to a submission contains invalid content. |
| SOLUTION: | You must remove the invalid content from the attached PDF document in the submitted filing. |

| ERROR | DESCRIPTION |
|---|---|
| ERR: | **INVALID_PDF_TAG** |
| MSG: | In (value): found an invalid PDF tag (value). |
| DEFINITION OF ERROR: | No PDF tags that support active content, external references, or scripts are allowed in unofficial PDF attachments. EDGAR will remove the unofficial document from the filing before dissemination. |
| SOLUTION: | Remove the non-supported tags and associated content. |

| ERROR | DESCRIPTION |
|---|---|
| ERR: | **INVALID_PRIOR_TO_DATE** |
| MSG: | The date provided on Form (value) is prior to (value). |
| DEFINITION OF ERROR: | The date provided must be after the filing date of the corresponding filing. |
| SOLUTION: | Update the date field to after the date of the most recent previous filing. |

| ERROR | DESCRIPTION |
|---|---|
| ERR: | **INVALID_REF_462B_PREFIX** |
| MSG: | Ref462B File Number (value) does not have a valid prefix of (value). |
| DEFINITION OF ERROR: | A provided Reference 462B file number has an invalid prefix. |
| SOLUTION: | Correct the filing and resubmit. |

| ERROR | DESCRIPTION |
|---|---|
| ERR: | **INVALID_REFERENCE** |
| MSG: | (Value) is an invalid reference. (value) |
| DEFINITION OF ERROR: | Submission references data in another submission which is invalid. |
| SOLUTION: | Correct the reference and resubmit. |

| ERROR | DESCRIPTION |
|---|---|
| ERR: | **INVALID_REPORTING_FILE_NUMBER** |
| MSG: | The Reporting File Number (value) for CIK (value) does not have a valid prefix of (value). |
| DEFINITION OF ERROR: | The filing is being BLOCKED because the assignment of file numbers depends on the filer having a Reporting File Number with an appropriate prefix. |
| SOLUTION: | Contact us if you require additional information needed to resolve this problem. |

| ERROR | DESCRIPTION |
|---|---|
| ERR: | **INVALID_SERIAL_CO_NAME_TAG** |
| MSG: | Serial Company Name is invalid when Serial Flag not set. |
| DEFINITION OF ERROR: | The submission file has a data value for the Serial Company Name field, but not for the Serial Flag. To create a serial company, the filer must provide both the Serial Company Name and the Serial Flag. |
| SOLUTION: | Correct the filing and resubmit. |

| ERROR | DESCRIPTION |
|---|---|
| ERR: | **INVALID_SUBJ_COMP_FILE_NUMBER** |
| MSG: | The provided File Number (value) for Subject Company (value) does not match the File Number (value) of the company's latest S-4 filing. |
| DEFINITION OF ERROR: | The provided File Number (value) for Subject Company (value) does not match the File Number (value) of the company's latest S-4 filing. |
| SOLUTION: | Correct the filing and resubmit. |

| ERROR | DESCRIPTION |
|---|---|
| ERR: | **INVALID_SUBMISSION** |
| MSG: | Cannot find corresponding electronic (value) filing. |
| DEFINITION OF ERROR: | Transfer Agent file number for engaged service company or transfer agent engaging registrant as a service company not found. |
| SOLUTION: | All Transfer Agent file numbers for engaged service company or Transfer Agent engaging registrant as a service company must exist in the EDGAR system. Correct file number or contact the Office of Filer Support for more information. |

| ERROR | DESCRIPTION |
|---|---|
| ERR: | **INVALID_SUBMISSION** |
| MSG: | The prefix and base file number must match for all issuers on the submission. |
| DEFINITION OF ERROR: | You have provided a prefix and/or base file number that does not match with the prefix and file number provided for the primary issuer or a co-issuer. |
| SOLUTION: | Except for "New" co-issuers, verify that you provided the same prefix and base file number for the primary issuer and all co-issuer file numbers on the submission. (The file number prefix may contain 1-3 digits, the sequence or base may contain 1-8 digits, and the optional suffix may contain 1-4 characters.) Correct the submission file and resubmit. |

| ERROR | DESCRIPTION |
|---|---|
| ERR: | **INVALID_SUBMISSION** |
| MSG: | Submission form type (value) may not be submitted as an accepted base filing does not exist for the entity. |
| DEFINITION OF ERROR: | You submitted a 1-K/A, 1-SA/A, 1-U/A, or 1-Z/A filing, but a corresponding base submission does not exist for the entity. |
| SOLUTION: | When submitting a 1-K/A, 1-SA/A, 1-U/A, or 1-Z/A filing, ensure that a base submission exists for the entity. (For example, the base submission for submission form type 1-Z/A is 1-Z.) |

| ERROR | DESCRIPTION |
|---|---|
| ERR: | **INVALID_SUBMISSION** |
| MSG: | Submission form type (value) may not be submitted as a qualified (value) filing does not exist for the entity. |
| DEFINITION OF ERROR: | You submitted a 253G1, 253G2, 253G3, 253G4 or 1-Z filing, but a disseminated Notice of Qualification and/or an accepted 1-A, 1-A/A, or 1-A POS submission does not exist for the primary registrant CIK. |
| SOLUTION: | When submitting a 253G1, 253G2, 253G3, 253G4 or 1-Z, ensure that a disseminated Notice of Qualification and/or an accepted 1-A, 1-A/A, or 1-A POS submission exists for the primary registrant CIK. |

| ERROR | DESCRIPTION |
|-------|-------------|
| ERR: | **INVALID_SUBMISSION** |
| MSG: | Submission form type (value) may not be submitted as a qualified Tier 2 (value) filing does not exist for the entity. |
| DEFINITION OF ERROR: | You submitted a 1-K, 1-SA, or 1-U filing, but a disseminated Notice of Qualification and an accepted 1-A, 1-A/A, or 1-A POS submission where Tier 2 has been selected in Item 4 does not exist for the primary registrant CIK. |
| SOLUTION: | When submitting a 1-K, 1-SA, or 1-U filing, ensure that a disseminated Notice of Qualification and an accepted 1-A, 1-A/A, or 1-A POS submission where Tier 2 has been selected in Item 4 exists for the primary registrant CIK. |

| ERROR | DESCRIPTION |
|-------|-------------|
| ERR: | **INVALID_SUBMISSION** |
| MSG: | This company is subject to an outstanding 12J order. An exchange act report is not allowed to be filed. |
| DEFINITION OF ERROR: | The company's security registration has been revoked. Submission of the following form types and their variants will be prevented in EDGAR if the company status is "Revoked": 10-K, 10-D, 10-Q, 11-K, 20-F, 40-F, ARS, 8-K, and 6-K. |
| SOLUTION: | Contact the Office of Filer Support for more information. |

| ERROR | DESCRIPTION |
|-------|-------------|
| ERR: | **INVALID_SUBMISSION_TYPE** |
| MSG: | Receipt Server does not process XML submission of type: (value). |
| DEFINITION OF ERROR: | This error is generated for an unrecognized form type. |
| SOLUTION: | Check the form type you submitted to ensure it was correct. |

| ERROR | DESCRIPTION |
|-------|-------------|
| ERR: | **INVALID_TAG** |
| MSG: | (Value) tag is not valid for confirming copy submissions. |
| DEFINITION OF ERROR: | The submission file has a data value in a field (XML tag) that is not valid for confirming copy submissions. |
| SOLUTION: | Delete the field that is not valid for a confirming copy submission and resubmit. |

| ERROR | DESCRIPTION |
|---|---|
| ERR: | **INVALID_TAG** |
| MSG: | (Value) must be specified when (value). |
| DEFINITION OF ERROR: | (Value) must be specified when the indicated condition is present. |
| SOLUTION: | Correct the submission file and resubmit. |

| ERROR | DESCRIPTION |
|---|---|
| ERR: | **INVALID_TAG** |
| MSG: | (Value) is invalid when (value) not specified. |
| DEFINITION OF ERROR: | The submission is invalid due to the filer not specifying required information. |
| SOLUTION: | The filer must correct the issue by providing the valid value and resubmit the submission. |

| ERROR | DESCRIPTION |
|---|---|
| ERR: | **INVALID_TAG_WHEN_ARGUMENT** |
| MSG: | Investment Company Type [ICT] (value) for Target CIK (value) is invalid because it does not match the Filer Investment Company Type on the Main Page. |
| DEFINITION OF ERROR: | Target CIK matches the Filer CIK but the ICT for Target CIK does not match the ICT for Filer CIK. |
| SOLUTION: | Correct the ICT for Target CIK and perform submission validation again. |

| ERROR | DESCRIPTION |
|---|---|
| ERR: | **INVALID_TAG_WHEN_ARGUMENT** |
| MSG: | Investment Company Type [ICT] (value) for Acquiring CIK (value) is invalid because it does not match the Filer Investment Company Type on the Main Page. |
| DEFINITION OF ERROR: | Acquiring CIK matches the Filer CIK but the ICT for Acquiring CIK does not match the ICT for Filer CIK. |
| SOLUTION: | Correct the ICT for Acquiring CIK and perform submission validation again. |

| ERROR | DESCRIPTION |
|---|---|
| ERR: | **INVALID_TAG_WHEN_ARGUMENT** |
| MSG: | Investment Company Type [ICT] (value) for Target CIK (value) is invalid because it does not match the Subject-Company Investment Company Type on the Main Page. |
| DEFINITION OF ERROR: | Target CIK matches the Subject-Company but the ICT for Target CIK does not match the ICT for the Subject-Company. |
| SOLUTION: | Correct the ICT for Target CIK and perform submission validation again. |

| ERROR | DESCRIPTION |
|---|---|
| ERR: | **INVALID_TAG_WHEN_ARGUMENT** |
| MSG: | Investment Company Type [ICT] (value) for Acquiring CIK (value) is invalid because it does not match the Subject-Company Investment Company Type on the Main Page. |
| DEFINITION OF ERROR: | Acquiring CIK matches the Subject-Company but the ICT for Acquiring CIK does not match the ICT for the Subject-Company. |
| SOLUTION: | Correct the ICT for Acquiring CIK and perform submission validation again. |

| ERROR | DESCRIPTION |
|---|---|
| ERR: | **INVALID_TAG_WHEN_ARGUMENT** |
| MSG: | Series ID (value) is invalid because it does not exist in the database for Filer CIK or Co-Registrant CIK. |
| DEFINITION OF ERROR: | Series ID on the submission does not belong to the Filer CIK, when the Filer CIK has an Investment Company Type of N-1A or N-3. |
| SOLUTION: | Correct the submission and resubmit. |

| ERROR | DESCRIPTION |
|---|---|
| ERR: | **INVALID_TAG_WHEN_ARGUMENT** |
| MSG: | Series ID (value) is invalid because the series status is not active. |
| DEFINITION OF ERROR: | Series ID on the submission is inactive for a Filer CIK with an Investment Company Type of N-1A or N-3. |
| SOLUTION: | Correct the submission and resubmit. |

| ERROR | DESCRIPTION |
|---|---|
| ERR: | **INVALID_TAG_WHEN_SPECIFIED** |
| MSG: | (Value) is invalid when (value) is specified. |
| DEFINITION OF ERROR: | The submission file contains a (value/tag) that is invalid when the indicated (value/tag) is specified. |
| SOLUTION: | Correct the submission file and resubmit. |

| ERROR | DESCRIPTION |
|---|---|
| ERR: | **INVALID_TAG_WHEN_SPECIFIED** |
| MSG: | (Value) is invalid when (value) is specified. |
| DEFINITION OF ERROR: | XML submission contained non-blank tag (value) despite condition in (value) not met. |
| SOLUTION: | Conditional sections in certain forms can only contain data if those sections meet the dynamic conditions set within each form. For example, if a field must be provided only when the previous answer was "Yes" then no data can be provided when the answer is "No". Contact the Office of Filer Support for more information. |

| ERROR | DESCRIPTION |
|---|---|
| ERR: | **INVALID_TAG_WHEN_SPECIFIED** |
| MSG: | Providing an Issuing Entity CIK is not valid for Item 2.01 – Unregistered Entity or Item 2.02 – Unregistered Entity. |
| DEFINITION OF ERROR: | On an ABS-15G or ABS-15G/A submission, you have selected either Item 2.01 – Unregistered Entity or Item 2.02 – Unregistered Entity for Rule 15Ga-2, and provided an Issuing Entity CIK. |
| SOLUTION: | Remove the Issuing Entity CIK and resubmit the ABS-15G or 15-G/A submission. |

| ERROR | DESCRIPTION |
|---|---|
| ERR: | **INVALID_TAG_WHEN_SPECIFIED** |
| MSG: | Providing an Issuing Entity Name is not valid for Item 2.01 – Registered Entity or Item 2.02 – Registered Entity. |
| DEFINITION OF ERROR: | On an ABS-15G or ABS-15G/A submission, you have selected either Item 2.01 – Registered Entity or Item 2.02 – Registered Entity for Rule 15Ga-2, and provided an Issuing Entity Name. |
| SOLUTION: | Remove the Issuing Entity Name and resubmit the ABS-15G or 15-G/A submission. |

| ERROR | DESCRIPTION |
|---|---|
| ERR: | **INVALID_UNOFFICIAL_PDF** |
| MSG: | An unofficial PDF document (value) must follow an official ASCII or HTML version associated with an official document. |
| DEFINITION OF ERROR: | A PDF document attached to a submission is considered unofficial and may only be included as a supplemental, duplicate attachment of another document within the filing. An official ASCII or HTML version of the document must precede the PDF version within the filing. A PDF document cannot be submitted without an official ASCII or HTML version accompanying it. |
| SOLUTION: | You must include an official ASCII version of the document in the submitted filing and attach it before the unofficial PDF version. |

| ERROR | DESCRIPTION |
|---|---|
| ERR: | **ITEM_INVALID** |
| MSG: | (value) submission made with Item (value) is invalid. |
| DEFINITION OF ERROR: | Your submission has been made using an Item that is not valid with that submission type. |
| SOLUTION: | Remove the Item from the submission. |

| ERROR | DESCRIPTION |
|---|---|
| ERR: | **ITEM_NOT_EFFECTIVE** |
| MSG: | Item (value) is not yet effective. |
| DEFINITION OF ERROR: | Your submission has been made using an Item that is yet not effective. |
| SOLUTION: | Remove the Item from the submission or resubmit the submission after the Item becomes effective. |

| ERROR | DESCRIPTION |
|---|---|
| ERR: | **LATE_SUBMISSION** |
| MSG: | EDGAR did not receive the Submission (value) on-time. Accordingly, the extension of time allowed by Rule 12b-25 is not available. The Submission (value) has been accepted but re-classified as (value). |
| DEFINITION OF ERROR: | The filing is of type NT 15D2, NT 10-K, NT 10-Q, NT 10-D, NT 11-K, NT 20-F, NT NSAR, or NT-NCSR. You must file each of these filing types within a certain time period based on an associated registration statement's effectiveness date, fiscal year end, quarter end, or reporting period. If you file late, the filing type will be re-classified as NTN15D2, NTN 10K, NTN 10Q, NTN 10D, NTN 11K, NTN 20F, NTFNSAR, or NTFNCSR as appropriate. |
| SOLUTION: | No action is required. |

| ERROR | DESCRIPTION |
|---|---|
| ERR: | **MISSING_FILE_NUMBER** |
| MSG: | No File Number provided for CIK (value). |
| DEFINITION OF ERROR: | A mandatory File Number value was not provided. |
| SOLUTION: | Correct the filing and resubmit. |


| ERROR | DESCRIPTION |
|---|---|
| ERR: | **MISSING_REQUIRED_FEE_DATA** |
| MSG: | This filing has missing required fee data. |
| DEFINITION OF ERROR: | Data on which the fee is calculated is incomplete. |
| SOLUTION: | Verify that all required information is present. This error message usually occurs with other error messages. Correct all errors and resubmit. |

| ERROR | DESCRIPTION |
|---|---|
| ERR: | **MISSING_REQUIRED_OFFERING_DATA** |
| MSG: | This filing has missing required offering data. |
| DEFINITION OF ERROR: | The offering data is incomplete. |
| SOLUTION: | Verify that all required offering information is present. This error message usually occurs with other error messages. Correct all errors and resubmit. |

| ERROR | DESCRIPTION |
|---|---|
| ERR: | **MODULE_CCC_INVALID** |
| MSG: | (Value) is inconsistent with (value) (value). |
| DEFINITION OF ERROR: | The referenced module has an invalid CIK/CCC combination. |
| SOLUTION: | Correct the CIK/CCC combination for the module reference and retransmit the submission. |

| ERROR | DESCRIPTION |
|---|---|
| ERR: | **MODULE_CCC_INVALID** |
| MSG: | In (value): reference to module (value) with CIK of (value) has an invalid CCC value. |
| DEFINITION OF ERROR: | A document contains a Type 1 module reference with an invalid CIK/CCC combination. |
| SOLUTION: | Correct the CIK/CCC combination for the module reference in the attached document and retransmit the submission. |

| ERROR | DESCRIPTION |
|---|---|
| ERR: | **MODULE_CIK_INVALID** |
| MSG: | (Value) value is inconsistent with (value) (value). |
| DEFINITION OF ERROR: | The referenced module has an invalid CIK. |
| SOLUTION: | Correct the CIK for the module reference and retransmit your submission. |

| ERROR | DESCRIPTION |
|---|---|
| ERR: | **MODULE_CIK_INVALID** |
| MSG: | In (value): reference to module (value) has an invalid CIK of (value). |
| DEFINITION OF ERROR: | A document contains a Type 1 module reference with an invalid CIK. |
| SOLUTION: | Correct the CIK for the module reference in the attached document and retransmit the submission. |


| ERROR | DESCRIPTION |
|---|---|
| ERR: | **MODULE_DIR_LIMIT_EXCEEDED** |
| MSG: | Adding (value) modules totaling (value) bytes to the (value) modules totaling (value) bytes that already exist for CIK (value) would exceed directory limit of (value) bytes per CIK. |
| DEFINITION OF ERROR: | The size of your module exceeds the amount of storage you are allowed to store in EDGAR, 1 MB. |
| SOLUTION: | Log in to the Filing website, remove some of your old modules, and retransmit your new modules. |


| ERROR | DESCRIPTION |
|---|---|
| ERR: | **MODULE_DOCUMENT_TOO_BIG** |
| MSG: | Module (value) is (value) bytes, which exceeds the module document size limit of (value) bytes. |
| DEFINITION OF ERROR: | The size of your module exceeds the amount of storage you are allowed to store in EDGAR, 1 MB. |
| SOLUTION: | Edit the module document so that its size is less than 1 MB and retransmit your new module. |


| ERROR | DESCRIPTION |
|---|---|
| ERR: | **MODULE_NOT_FOUND** |
| MSG: | Referenced module (value) does not exist for CIK (value). |
| DEFINITION OF ERROR: | The referenced module is not in the database. |
| SOLUTION: | Verify that you entered the reference exactly as it was named when it was submitted. Either correct the module name or resubmit the module. |

| ERROR | DESCRIPTION |
|-------|-------------|
| ERR: | **MODULE_NOT_FOUND** |
| MSG: | In (value): referenced module (value) does not exist for CIK (value). |
| DEFINITION OF ERROR: | The referenced module is not owned by the referenced CIK. |
| SOLUTION: | Correct the module and retransmit the module and your submission. |

| ERROR | DESCRIPTION |
|-------|-------------|
| ERR: | **MODULE_REF_DOC_TYPE_ERROR** |
| MSG: | Module (value), which is really (value), is of the same type (value) as the submission but is not a PDF document. |
| DEFINITION OF ERROR: | A module reference, which is made via the module's nickname, is actually to a non-PDF file that is of the same type as the submission. That is, an attempt was made to use a module as the submission's primary document. EDGAR does not support this capability. |
| SOLUTION: | Correct the module document and/or the submission and resubmit. |

| ERROR | DESCRIPTION |
|-------|-------------|
| ERR: | **MODULE_REFERENCE_ERROR** |
| MSG: | In (value): illegal reference to module (value). This is really a reference to the file (value), which is not a Type 1 ASCII module. |
| DEFINITION OF ERROR: | The referenced module is not a Type 1 ASCII module. |
| SOLUTION: | Create and retransmit the Type 1 module and your submission. |

| ERROR | DESCRIPTION |
|-------|-------------|
| ERR: | **MODULE_REFERENCE_ERROR** |
| MSG: | In (value): a MODULE reference is improperly specified. (value) |
| DEFINITION OF ERROR: | Your submission document contains an improper Type 1 module reference. |
| SOLUTION: | Correct the module reference, enclose the document, and retransmit your submission. |

| ERROR | DESCRIPTION |
|---|---|
| ERR: | **MODULE_REFERENCE_TYPE_ERROR** |
| MSG: | Type (value) module (value) is invalid in context. Type (value) is permissible. |
| DEFINITION OF ERROR: | A module reference was encountered in the wrong context. Modules are of two types: 1. Type 1 consists of a partial document. 2. Type 2 consists of one whole document. Type 1 modules must be referenced only from within the body portion of a document. Type 2 modules must be referenced on the Module/Segment List Page. |
| SOLUTION: | Check the type of module being referenced and the location of the reference. If necessary, correct the reference location. |

| ERROR | DESCRIPTION |
|---|---|
| ERR: | **MULTIPLE_HTML_TAG_NESTS** |
| MSG: | In (value): a single HTML document may not contain multiple <HTML> tags. |
| DEFINITION OF ERROR: | Your submission document contains more than one <HTML> </HTML> tag combination. |
| SOLUTION: | Remove the additional HTML tags, enclose the document, and retransmit your submission. |

| ERROR | DESCRIPTION |
|---|---|
| ERR: | **NATIONAL_EXCHANGE_CIK** |
| MSG: | Filed by CIK <CIK> is not a National Exchange. This entity is invalid for submission type <25-NSE / 25-NSE/A>. |
| DEFINITION OF ERROR: | This error appears for a Form 25-NSE electronic submission if the filed by CIK is not one of the national exchange CIKs. |
| SOLUTION: | Use the correct filed by CIK and resubmit. |

| ERROR | DESCRIPTION |
|---|---|
| ERR: | **NATIONAL_EXCHANGE_CIK** |
| MSG: | Registrant CIK <CIK> is a National Exchange. This entity is invalid for submission type <25 / 25/A>. |
| DEFINITION OF ERROR: | This error appears for a Form 25 electronic submission if one of the primary registrant or co-registrant CIKs are one of the national exchange CIKs. |
| SOLUTION: | Use the correct registrant CIK and resubmit. |

| **ERROR** | **DESCRIPTION** |
| --- | --- |
| ERR: | **NESTED_TABLES_NOT_ALLOWED** |
| MSG: | In (value): nested tables are not allowed. |
| DEFINITION OF ERROR: | Your HTML submission document contains a nested table. |
| SOLUTION: | Correct the HTML submission document, enclose the document, and retransmit your submission. |

| **ERROR** | **DESCRIPTION** |
| --- | --- |
| ERR: | **NEW_COMPANY_NAME** |
| MSG: | Filer (value) attempted to change the company name to (value). |
| DEFINITION OF ERROR: | This message is associated with our processing of the filing and we will have to intervene to ensure proper resolution. |
| SOLUTION: | This message indicates a need for us to take action to address the name change. It is included as a message back to the filer that the name change was not performed because other errors have been found. |

| **ERROR** | **DESCRIPTION** |
| --- | --- |
| ERR: | **NO_ACCEPTED_INITIAL_FILING_EXISTS** |
| MSG: | Initial filing of CIK (value) not present for filing period. |
| DEFINITION OF ERROR: | Initial filing of [CIK] not present for filing period. |
| SOLUTION: | Company must file 13F-NT or 13F-HR to file 13F-NT/A or 13F-HR/A for any period end date. Contact the Office of Filer Support for more information |

| **WARNING** | **DESCRIPTION** |
| --- | --- |
| WRN: | **NO_ACCEPTED_PREVIOUS_FILING_EXISTS** |
| MSG: | Warning: The Period Date you specified does not match a Period Date on a previous (value) or (value) filing. |
| DEFINITION OF WARNING: | Previous live accepted filing, for either an original (e.g. 8-K) or its amendment (e.g. 8-K/A), not found for the Filer CIK for the provided filing period. |
| SOLUTION: | Verify that the provided period is correct and resubmit, if necessary. |

| **ERROR** | **DESCRIPTION** |
|---|---|
| ERR: | **NO_FILE_NUM_WITH_CORRECT_PREFIX** |
| MSG: | CIK (value) has no previous file number with a prefix of (value). |
| DEFINITION OF ERROR: | The filing is being BLOCKED because the assignment of a file number to the filing depends on the existence of a previous filing with a file number having the specified prefix for the specified filer. |
| SOLUTION: | Correct the filing and resubmit. |

| **ERROR** | **DESCRIPTION** |
|---|---|
| ERR: | **NO_REPORTING_FILE_NUMBER** |
| MSG: | CIK (value) does not have a Reporting File Number, so a file number cannot be assigned to the filing. |
| DEFINITION OF ERROR: | The specified filer does not yet have a Reporting File Number. |
| SOLUTION: | Correct the filing and resubmit. |

| **ERROR** | **DESCRIPTION** |
|---|---|
| ERR: | **NO_REPORTING_OWNER_RELATIONSHIP** |
| MSG: | Reporting Owner (value) must have at least one Relationship value specified. |
| DEFINITION OF ERROR: | A Reporting Owner must have at least one Relationship (Director, Officer, 10 percent Owner, or Other) specified. |
| SOLUTION: | Specify at least one relationship for the Reporting Owner and resubmit. |

| **ERROR** | **DESCRIPTION** |
|---|---|
| ERR: | **NO_FILE_NUMBER_FOUND** |
| MSG: | No File Number found for CIK (value). So a file number cannot be assigned to the filing. |
| DEFINITION OF ERROR: | A file number was not found for the provided Primary Filer CIK. |
| SOLUTION: | Verify that the provided Primary Filer CIK is correct, and resubmit the filing. |

| ERROR | DESCRIPTION |
|---|---|
| ERR: | **NO_VALID_DOCUMENT** |
| MSG: | (Value) submission does not include a valid document specification. |
| DEFINITION OF ERROR: | Your submission is missing a valid document. |
| SOLUTION: | Check submission document's validity and retransmit. |

| ERROR | DESCRIPTION |
|---|---|
| ERR: | **NO_VALID_PRIMARY_DOCUMENT** |
| MSG: | Submission does not have a valid primary document. |
| DEFINITION OF ERROR: | The primary submission document is not valid. |
| SOLUTION: | Correct the submission document and retransmit your submission. |

| ERROR | DESCRIPTION |
|---|---|
| ERR: | **NONCONFORMING_XML_FILE** |
| MSG: | Receipt Server encountered a nonconforming XML submission file. The XML Parser treats this as a FATAL error. The submission cannot be processed. |
| DEFINITION OF ERROR: | The XML submission file contains an error that prevents the XML parser from completing. |
| SOLUTION: | Fix the submission file and resubmit. |

| ERROR | DESCRIPTION |
|---|---|
| ERR: | **NONCONFORMING_XML_FILE** |
| MSG: | Receipt Server encountered a nonconforming XML primary document: (value). The XML Parser treats this as a FATAL error. Processing halted at this point. |
| DEFINITION OF ERROR: | The XML primary document contains an error that prevents the XML parser from completing. |
| SOLUTION: | Fix the primary document and resubmit. |

| ERROR | DESCRIPTION |
|---|---|
| ERR: | **NOT_FOUND_REF_FILE_NUMBER** |
| MSG: | Reference file number (value) is not found in EDGAR. |
| DEFINITION OF ERROR: | XML submission contains file number reference to another transfer agent starting with "084" that does not exist in EDGAR. |
| SOLUTION: | Correct referenced SEC file number and resubmit. Contact the Office of Filer Support for more information. |

| ERROR | DESCRIPTION |
|---|---|
| ERR: | **NOT_WORLD_BANK_CIK** |
| MSG: | CIK (value) is not a World Bank CIK. |
| DEFINITION OF ERROR: | Only the World Bank may submit this submission type. We maintain the specific list of CIKs that are valid for this submission type. Any CIKs that are not on the list may not submit these submission types. |
| SOLUTION: | If the CIK you supplied is incorrect, correct it. Otherwise, do not file this submission type. Contact us for additional information. |

| ERROR | DESCRIPTION |
|---|---|
| ERR: | **NSAR_ERROR_CHECK** |
| MSG: | In (value): (value). |
| DEFINITION OF ERROR: | This generic error is used to report a number of errors in the content of an N-SAR document. |
| SOLUTION: | Repair the discrepancy and resubmit. |

| ERROR | DESCRIPTION |
|---|---|
| ERR: | **PREV_WAS_NOT_WITHDRAWL** |
| MSG: | The filing has been suspended as the filer already has an active Security-based Swap Dealer and Major Security-based Swap Participant Registration (i.e. the most recent previous filing is not an SBSE-W for the registration). |
| DEFINITION OF ERROR: | An active SBSE, SBSE-A, or SBSE-BD registration was found. The most recent previous filing is not an SBSE-W for the registration. |
| SOLUTION: | Please submit SBSE-W to withdraw from your existing registration before submitting a new SBSE, SBSE-A, or SBSE-BD. |

| **ERROR** | **DESCRIPTION** |
|---|---|
| ERR: | **PREV_WAS_WITHDRAWL** |
| MSG: | The filing has been suspended because there is not currently an active Security-based Swap Dealer and Major Security-based Swap Participant Registration (i.e. the most recent previous submission for this entity is an SBSE-W). |
| DEFINITION OF ERROR: | An active SBSE, SBSE-A, SBSE-BD registration was not found. The most recent previous submission for this entity is an SBSE-W. |
| SOLUTION: | Submit an SBSE, SBSE-A, or SBSE-BD registration before submitting an amendment (SBSE/A, SBSE-A/A, or SBSE-BD/A). |

| **ERROR** | **DESCRIPTION** |
|---|---|
| ERR: | **PREVIOUSLY_ACCEPTED_FILING_EXISTS** |
| MSG: | Already have a previously accepted (value) filing for CIK (value). |
| DEFINITION OF ERROR: | A filer of a 18-12B, 20FR12B, 40FR12B, 8-A12B, 8-K12B submission has already had a 40-8F variant submission accepted by EDGAR. This submission is blocked for OFIS review. |
| SOLUTION: | OFIS will review this BLOCK situation to resolve the issue. |

| **ERROR** | **DESCRIPTION** |
|---|---|
| ERR: | **PRIMARY_REGISTRANT_CANNOT_BE_INDIVIDUAL** |
| MSG: | The CIK has been registered as an individual. Individuals cannot submit Form C. |
| DEFINITION OF ERROR: | The issuer is registered as an "Individual" and is not permitted to submit Form C. |
| SOLUTION: | Resubmit the filing using a CIK with the "Company" Applicant Type. |

| **ERROR** | **DESCRIPTION** |
|---|---|
| ERR: | **RECENT_SUBMISSION_INVALID** |
| MSG: | The most recent (value) variant submission found for CIK (value) is (value). |
| DEFINITION OF ERROR: | The most recent variant submission does not allow certain variant submissions to be submitted. |
| SOLUTION: | Submit the correct variant filing. |

| **ERROR** | **DESCRIPTION** |
|---|---|
| ERR: | **REGULATED_ENTITY_CIK** |
| MSG: | (value) CIK (value) belongs to a Regulated Entity. This entity cannot file electronically. |
| DEFINITION OF ERROR: | For an electronic submission, the primary filer or a co-registrant is a Regulated Entity. This is not permitted. |
| SOLUTION: | Resubmit the electronic submission with CIKs that do not belong to Regulated Entities. |

| **ERROR** | **DESCRIPTION** |
|---|---|
| ERR: | **RELATED_SUBMISSION_SUSPENDED** |
| MSG: | Related submission (value) suspended. |
| DEFINITION OF ERROR: | This error appears for an 8-K electronic submission with Item Submission Type specified. On the 8-K submission, the 8-K is acceptable, but the associated Item submission is suspended. For the Item submission, the Item submission is acceptable, but the 8-K is suspended. |
| SOLUTION: | Correct the problem that caused the related submission to suspend. Resubmit the electronic 8-K submission with the Item Submission Type specification. |

| **ERROR** | **DESCRIPTION** |
|---|---|
| ERR: | **REQUIRED_TAG_MISSING** |
| MSG: | Required (value) tag is missing. |
| DEFINITION OF ERROR: | The indicated tag was not found, but is required for acceptance. |
| SOLUTION: | Add the required tag. |

| **ERROR** | **DESCRIPTION** |
|---|---|
| ERR: | **SEGMENT_EXPIRED_ERROR** |
| MSG: | Referenced segment (value) is expired for CIK (value). |
| DEFINITION OF ERROR: | You must reference a segment within six days after you submit it. If you attempt to reference the segment after six (6) days have elapsed, EDGAR will issue this error. |
| SOLUTION: | Re-submit the segment and the filing, or remove the segment reference and re-submit the filing. |

| ERROR | DESCRIPTION |
|-------|-------------|
| ERR: | **SEGMENT_EXPIRED_ERROR** |
| MSG: | In (value): referenced segment (value) for CIK (value) is expired. |
| DEFINITION OF ERROR: | The referenced segment does not exist because it has been more than six (6) business days since you transmitted it. |
| SOLUTION: | Retransmit the segment and your submission. |

| ERROR | DESCRIPTION |
|-------|-------------|
| ERR: | **SEGMENT_NOT_FOUND** |
| MSG: | Referenced segment (value) does not exist for CIK (value). |
| DEFINITION OF ERROR: | The filing contains a reference to a segment that does not presently exist in EDGAR for the referencing CIK. |
| SOLUTION: | Check the name of the segment in reference for accuracy. Correct if necessary, or submit the missing segment and re-submit the filing. |

| ERROR | DESCRIPTION |
|-------|-------------|
| ERR: | **SEGMENT_NOT_FOUND** |
| MSG: | In (value): referenced segment (value) does not exist for CIK (value). |
| DEFINITION OF ERROR: | The referenced segment is not owned by the referenced CIK. |
| SOLUTION: | Correct the segment and retransmit the segment and your submission. |

| ERROR | DESCRIPTION |
|-------|-------------|
| ERR: | **SEGMENT_REF_DOC_TYPE_ERROR** |
| MSG: | Segment (value), which is really (value), is of the same type (value) as the submission but is not a PDF document. |
| DEFINITION OF ERROR: | A segment reference, which is made via the segment's nickname, is actually to a non-PDF file that is of the same type as the submission. That is, an attempt was made to use a segment as the submission's primary document. EDGAR does not support this capability. |
| SOLUTION: | Correct the segment document and/or the submission and resubmit. |

| ERROR | DESCRIPTION |
|---|---|
| ERR: | **SEGMENT_REFERENCE_ERROR** |
| MSG: | In (value): illegal reference to segment (value). This is really a reference to the file (value), which is not a Type 1 ASCII segment. |
| DEFINITION OF ERROR: | The referenced segment is not a Type 1 ASCII segment. |
| SOLUTION: | Create and retransmit the Type 1 segment and your submission. |

| ERROR | DESCRIPTION |
|---|---|
| ERR: | **SEGMENT_REFERENCE_ERROR** |
| MSG: | In (value): a SEGMENT reference is improperly specified. (value) |
| DEFINITION OF ERROR: | Your submission document contains an improper Type 1 segment reference. |
| SOLUTION: | Correct the segment reference, enclose the document, and retransmit your submission. |

| ERROR | DESCRIPTION |
|---|---|
| ERR: | **SEGMENT_REFERENCE_TYPE_ERROR** |
| MSG: | Type (value) segment (value) is invalid in context. Type (value) is permissible. |
| DEFINITION OF ERROR: | A segment reference was encountered in the wrong context. Segments are of two types: 1. Type 1 consists of a partial document. 2. Type 2 consists of one whole document. You must reference Type 1 segments only from within the body portion of a document. You must reference Type 2 segments on the Module/Segment List Page. |
| SOLUTION: | Check the type of segment being referenced and the location of the reference. If necessary, correct the reference location. |

| ERROR | DESCRIPTION |
|---|---|
| ERR: | **SEGMENT_USED_ERROR** |
| MSG: | In (value): referenced segment (value) for CIK (value) has already been used. |
| DEFINITION OF ERROR: | You have referenced a segment twice. |
| SOLUTION: | Correct the segment reference and retransmit your submission. |

| ERROR | DESCRIPTION |
|---|---|
| ERR: | **SEGMENT_USED_ERROR** |
| MSG: | Referenced segment (value) previously used by CIK (value). |
| DEFINITION OF ERROR: | The filing contains a reference to a segment that has already been used by the referencing CIK. A segment may only be used once, even within a single filing. Used segments are deleted from EDGAR. |
| SOLUTION: | Check the name of the referenced segment for accuracy. Correct if necessary and re-submit. If the segment name is correct in the reference but the segment was submitted and refused because of the duplicate name, either wait until the next day to re-submit the segment and filing, or change the name of the segment and submit the segment and the filing with the reference name changed as well. |

| ERROR | DESCRIPTION |
|---|---|
| ERR: | **SERIAL_CO_NAME_NOT_CONFORMED** |
| MSG: | Serial Company Name (value) is not conformed. |
| DEFINITION OF ERROR: | Serial Company Name does not meet the conformance standards listed in Appendix C of the Filer Manual. |
| SOLUTION: | Conform the Serial Company Name and resubmit. |

| ERROR | DESCRIPTION |
|---|---|
| ERR: | **SM_BUSINESS_ERROR_CHECK** |
| MSG: | Submission indicates that the company with CIK (value) is both a Smaller Reporting Company and a Registered Investment Company/BDC (Reporting file number (value)). Cannot be both a Smaller Reporting Company and a Registered Investment Company/BDC. Resubmit the electronic submission and choose either a Smaller Reporting Company or a Registered Investment Company/BDC. |
| DEFINITION OF ERROR: | Submission indicates that the company is both a Smaller Reporting Company and a Registered Investment Company/BDC. |
| SOLUTION: | Resubmit the electronic submission and choose either a Smaller Reporting Company or a Registered Investment Company/BDC. |

| ERROR | DESCRIPTION |
|---|---|
| ERR: | **SUBMISSION_SUSPEND** |
| MSG: | The submission was suspended for the following reason: (value). |
| DEFINITION OF ERROR: | Value is the suspend reason selected for suspended submission. |
| SOLUTION: | Contact the Office of Filer Support for more information. |

| **ERROR** | **DESCRIPTION** |
| --- | --- |
| ERR: | **TAG_VALUE_MISSING_OR_INVALID** |
| MSG: | The Start Period ((value)) must be before End Period ((value)) in the EX-102 attachment with file name (value). |
| DEFINITION OF ERROR: | The Start Period value in the EX-102 attachment with file name (value) must be before the corresponding End Period value. |
| SOLUTION: | Provide a Start Period that is before the End Period in the EX-102 attachment, and resubmit. |

| **ERROR** | **DESCRIPTION** |
| --- | --- |
| ERR: | **TAG_VALUE_MISSING_OR_INVALID** |
| MSG: | Value for (value) is missing or invalid (value). |
| DEFINITION OF ERROR: | The value for the (value) specified is incorrect or missing. Common occurrences of this error include incorrect coding or omitting the value for the <TYPE>, <CIK>, <FILE-NUMBER>, <PERIOD>, or <ACT> tags when these tags are required for the filing. This error will appear as a warning when the value following an optional tag is missing or invalid or when the value following a tag within a document is missing or invalid. |
| SOLUTION: | Insert or correct the tag value. You must re-submit the corrected filing in its entirety. |

| **ERROR** | **DESCRIPTION** |
| --- | --- |
| ERR: | **TAG_VALUE_MISSING_OR_INVALID** |
| MSG: | Value for (value) is missing or invalid (value). |
| DEFINITION OF ERROR: | XML submission contained blank or invalid tag (value). |
| SOLUTION: | Enter a valid value for the required field. (Field may be conditionally required based on a previous answer.) Contact the Office of Filer Support for more information. |

| **ERROR** | **DESCRIPTION** |
| --- | --- |
| ERR: | **TEXT_EXCEEDS_132_CHARACTERS** |
| MSG: | In (value): a text line exceeds 132 characters. |
| DEFINITION OF ERROR: | Your submission document contains a table wider than 132 characters. |
| SOLUTION: | Reduce the width of the table, enclose, and retransmit your submission. |

| ERROR | DESCRIPTION |
|---|---|
| ERR: | **TEXT_EXCEEDS_80_CHARACTERS** |
| MSG: | In (value): a text line exceeds 80 characters. |
| DEFINITION OF ERROR: | Your submission document contains text that is wider than 80 characters. |
| SOLUTION: | Reduce the width of your document, enclose, and retransmit your submission. |

| ERROR | DESCRIPTION |
|---|---|
| ERR: | **TOO FEW S AND/OR C_TAGS** |
| MSG: | In (value): a TABLE section has less than two <S> and/or <C> tags. |
| DEFINITION OF ERROR: | Your HTML submission document has a table that is incorrectly designed. |
| SOLUTION: | Correct the table structure, enclose the document, and retransmit your submission. |

| ERROR | DESCRIPTION |
|---|---|
| ERR: | **TOO_MANY_DOCUMENTS** |
| MSG: | (Value) submission has (value) (value) documents exceeding the allowable limit of (value). |
| DEFINITION OF ERROR: | Submission contains too many documents of a particular type. |
| SOLUTION: | Remove the extra documents from the submission and resubmit. |

| ERROR | DESCRIPTION |
|---|---|
| ERR: | **TOO_MANY_ITEMS** |
| MSG: | (Value) submission has (value) items, exceeding the allowable limit of (value). |
| DEFINITION OF ERROR: | A submission of the specified type contains too many "item" references. |
| SOLUTION: | Remove the excess "items" and resubmit. |

| ERROR | DESCRIPTION |
|---|---|
| ERR: | **TOO_MANY_MODULES** |
| MSG: | Module (value) cannot be accepted because (value) modules for CIK (value) already exist. Prior to re-submitting module (value) delete at least one of the following (value) modules (value). |
| DEFINITION OF ERROR: | The number of modules already submitted by the filer, when combined with the number of new modules coming in with this submission, exceeds the current maximum of ten modules per CIK. |
| SOLUTION: | Delete existing modules or remove modules from the incoming submission to get the total number below ten. |

| ERROR | DESCRIPTION |
|---|---|
| ERR: | **TOO_MANY_SERIAL_CO_NAMES** |
| MSG: | (Value) submission has (value) Serial Company Names, exceeding the allowable limit of (value). |
| DEFINITION OF ERROR: | A submission of the specified type contains too many "Serial Company Name" references. |
| SOLUTION: | Remove the excess "Serial Company Names" and resubmit. |

| WARNING | DESCRIPTION |
|---|---|
| WRN: | **TOTAL_SECURITIES_WARNING** |
| MSG: | Only $5 million of securities is permitted to be offered within a 12-month period under Rule 504. |
| DEFINITION OF WARNING: | You have entered a value greater than $5 million for a Total Offering Amount in Item 13 when one or more Rule 504 offerings are selected in Item 6. |
| SOLUTION: | Correct the Total Offering Amount in Item 13 to be less than or equal to $5 million when one or more Rule 504 offerings are selected in Item 6. |

| ERROR | DESCRIPTION |
|---|---|
| ERR: | **TRAINING_CIK** |
| MSG: | Value for (value) is assigned to Training Agent (value). |
| DEFINITION OF ERROR: | The submission was designated as live but one of the registrants is a Training Agent. |
| SOLUTION: | Change the submission to test or remove the Training Agent as a registrant and then resubmit. |

| ERROR | DESCRIPTION |
|---|---|
| ERR: | **UNRECOGNIZED_XML_FILE** |
| MSG: | Receipt Server could not determine submission type of XML file: (value). |
| DEFINITION OF ERROR: | Submission type element could not be located in the XML file. |
| SOLUTION: | Fix the file and resubmit. This is most likely the case of a non-XML file being named with an '.xml' extension. |

| ERROR | DESCRIPTION |
|---|---|
| ERR: | **UNREFERENCED_FOOTNOTE** |
| MSG: | Footnote (value) is never referenced. |
| DEFINITION OF ERROR: | An XML document contains a field that references a footnote that is not included in the document. |
| SOLUTION: | Repair the footnote discrepancy and resubmit. |

| ERROR | DESCRIPTION |
|---|---|
| ERR: | **UNREFERENCED_GRAPHIC_DOCUMENT** |
| MSG: | In (value): this graphic document must be referenced by an HTML <IMG> link. |
| DEFINITION OF ERROR: | A graphics (.jpg or .gif) document included in the submission as either a document or a referenced module or segment must be referenced via an HTML link. |
| SOLUTION: | Either reference the graphic document via an HTML link or remove the graphics document from the submission and resubmit. |

| ERROR | DESCRIPTION |
|---|---|
| ERR: | **UNRESOLVED_HTML_LINK** |
| MSG: | In (value): contains an unresolved link to (value). |
| DEFINITION OF ERROR: | All link references from within an HTML document must match the designated File names of the referenced documents. Any link within an HTML document that does not meet this standard will cause EDGAR to issue this error. |
| SOLUTION: | Please name all of your attached documents that are referenced by links within an HTML document. You must use only SEC-approved File names for your referenced documents. |

| ERROR | DESCRIPTION |
|---|---|
| ERR: | **UNSUPPORTED_PDF** |
| MSG: | Online submission of type (value) does not allow the inclusion of a PDF document. The document (value) was removed from the submission. |
| DEFINITION OF ERROR: | The Online submission types do not allow the inclusion of PDF documents. |
| SOLUTION: | Do not include PDF documents in future submissions of Online types. |

| ERROR | DESCRIPTION |
|-------|-------------|
| ERR: | **XML_SCHEMA_VIOLATION** |
| MSG: | File contains an XML Schema Violation: (value). |
| DEFINITION OF ERROR: | The XML submission file or primary document does not conform to the applicable XML SCHEMA definition. |
| SOLUTION: | Correct the SCHEMA violation and resubmit. |

| ERROR | DESCRIPTION |
|-------|-------------|
| ERR: | **XML_SCHEMA_VIOLATION** |
| MSG: | File contains an XML Schema Violation: Error Message: cvc-datatype-valid.1.1 error at (line number) for string value '(value)' does not match pattern for DOCUMENT_NAME_TYPE in namespace http://www.sec.gov/edgar/common |
| DEFINITION OF ERROR: | The file name does not follow the EDGAR file naming convention outlined in Chapter 5 of Volume 2 of the EDGAR Filer Manual. |
| SOLUTION: | Correct the file name and resubmit. |