**Nasdaq LEI Data Quality Report | May 2022**

### Summary

**Key Metrics**

<table>
<thead>
<tr>
<th>Maturity Level</th>
<th>Days with Insufficient Quality</th>
<th>Days with Required Quality</th>
<th>Days with Expected Quality</th>
<th>Days with Excellent Quality</th>
</tr>
</thead>
<tbody>
<tr>
<td>Maturity Level 0</td>
<td>7/31 (23%)</td>
<td>6/30 (20%)</td>
<td>4/31 (13%)</td>
<td>6/30 (20%)</td>
</tr>
<tr>
<td>Maturity Level 1</td>
<td>6/30 (20%)</td>
<td>24/30 (80%)</td>
<td>24/30 (80%)</td>
<td>27/31 (87%)</td>
</tr>
<tr>
<td>Maturity Level 2</td>
<td>24/30 (80%)</td>
<td>24/30 (80%)</td>
<td>27/31 (87%)</td>
<td>24/30 (80%)</td>
</tr>
<tr>
<td>Maturity Level 3</td>
<td>24/30 (80%)</td>
<td>24/30 (80%)</td>
<td>27/31 (87%)</td>
<td>27/31 (87%)</td>
</tr>
</tbody>
</table>

**Maturity Level Trend**

- **Maturity Level 0**: Days with Insufficient Quality
- **Maturity Level 1**: Days with Required Quality
- **Maturity Level 2**: Days with Expected Quality
- **Maturity Level 3**: Days with Excellent Quality

**Data Quality World Map**

- 100%
- <99.0%

### Details

#### Maturity Level Performance

**Maturity Level Trend**

- **Maturity Level 0**: Days with Insufficient Quality
- **Maturity Level 1**: Days with Required Quality
- **Maturity Level 2**: Days with Expected Quality
- **Maturity Level 3**: Days with Excellent Quality

#### Top 5 Failing Checks

<table>
<thead>
<tr>
<th>Check ID</th>
<th>Avg. Number of Check Failures</th>
<th>Maturity Level</th>
<th>Quality Criterion</th>
</tr>
</thead>
<tbody>
<tr>
<td>C000366</td>
<td>&lt;1 (-)</td>
<td>Required</td>
<td>Consistency</td>
</tr>
<tr>
<td>C000146</td>
<td>&lt;1 (-80.65%)</td>
<td>Required</td>
<td>Validity</td>
</tr>
<tr>
<td>N/A</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>N/A</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>N/A</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
</tbody>
</table>

**Data Quality Criteria**

- **Accessibility**: 100.00
- **Accuracy**: 100.00
- **Completeness**: 100.00
- **Comprehensiveness**: 100.00
- **Consistency**: 99.99
- **Currency**: 100.00
- **Integrity**: 100.00
- **Provenance**: 100.00
- **Representation**: 100.00
- **Timeliness**: 100.00
- **Uniqueness**: 100.00
- **Validity**: 99.99

### Statistics

**Totals**

- **Total LEI Records**: 944 (+4.08%)
- **Active Entities Managed**: 937 (+4.11%)
- **New Issued LEIs**: 32 (+190.91%)
- **Renewed LEIs**: 41 (+13.89%)
- **Lapsed LEIs**: 125 (+22.55%)
- **Countries**: 7 (+0.00%)

**LEIs with Values**

- **Parent Relationships**: 75 (+8.70%)
- **Complete Parent Information**: 940 (+4.21%)
- **Fund Relationships**: 0 (+0.00%)
- **Marked Duplicates Values**
  - **Total LEIs**: 3 (+/-0.00%)
  - **Total LEIs in Percentage**: <1 (-3.93%)
  - **New Marked LEIs**: 0 (+/-0.00%)

**Challenges**

- **New Challenges**: 0 (+/-0.00%)
- **Closed Challenges**: 0 (+/-0.00%)
- **Closed Challenges with Update**: 0 (+/-0.00%)
- **Avg. Days to Close a Challenge**: - (-)

**Files**

- **No. of Days per Month with CDF-Compliant File Uploads**: 31 (+/-0.00%)

**Average Days to Close a Challenge**: N/A

**Average Days with Insufficient Quality**: N/A

**Average Days with Required Quality**: N/A

**Average Days with Expected Quality**: N/A

**Average Days with Excellent Quality**: N/A

**Average Total Data Quality Score (TDQS) compared to the previous month**: 87% +7%