August 2018

## SeekinF

### Anytime, Anywhere!

**SEC Filings & PCAOB Reports at Your Finger Tips in Seconds** 

17 million Filings and 33 million Documents

(1994-2018 with daily Updates)

# Seel←∑dgar

## SeekiNF is a Complete System, Second to None

With its own Database and Incredible Search Engine. You have to try it to believe it!

**Don't Waste Your Time Learning Programming** Use your knowledge, imagination, and creativity to generate unique data, not available from any other source!

> List of Filings in our database: https://www.seekinf.com:8443/listing\_description.jsp Check the specifics at <a href="https://www.seekedgar.com/">https://www.seekedgar.com/</a>

Newsletter with Examples: <a href="https://www.seekedgar.com:8443/Newsletter-July-2016.pdf">https://www.seekedgar.com:8443/Newsletter-July-2016.pdf</a> Detailed User's Guide: https://www.seekedgar.com:8443/UserGuide.pdf

What our subscribers are saying: https://www.seekedgar.com:8443/customerreview.html

#### Here are some highlights of SeekiNF (No other database has all these features):

- SEC Filings along with various Exhibits, Conference Calls, Press releases, Stockholders Letters, PCAOB Reports, and many other SEC Filings are pre-processed and made available on the Cloud for efficient and effective search for both financial and non-financial information. Please see the List of Filings in the database as mentioned above.
- 2. Boolean Logic: Search for information and documents using Boolean logic with multiple words and phrases containing words like 'a', 'in', 'in', 'of', 'to', etc. This feature is very important for obtaining data that is not available from any other source. For example, you can get all the companies that have mentioned "We do not have a qualified financial expert serving on our board of directors" in matter of seconds.
- 3. Proximity Search two or more words within any number of words. This feature can get you compensation data, executive bios, who all have signed the 10K, etc., in matter of seconds. Download results in Excel file.
- 4. Display few words before & few words after a phrase (containing words like a, in, it, of, etc.)/word. This feature is again very unique and can provide data that cannot be obtained from any other source.
- Counters: We have built-in counters for words, sentences, and multiple phrases with words including articles, preposition, and small words such as 'a', 'an', 'it', 'in', 'of', 'for', etc. .
- **Proximity Counter with order or no order**, two words within few words. This feature allows you to develop models similar to Prof. Mike Minnis model in JAR for measuring competition.
- Built in Cosine Similarity measure, Word Variation year-to-year, and Readability Metrics (Six readability indices). These features are available for all the SEC filings and PCAOB Reports.
- 8. **Download Results** of all your searches including tables, and snippets in Excel and HTML documents.
- 9. Perform Textual Analysis on all SEC Filings and PCAOB Reports with the built—in features without any knowledge of programming.
- 10. Obtain unique financial information such as Air Traffic Liability, Off Balance Sheet items, Fuel Hedge Contracts, for all companies for all years (1994- 2018) in matter of seconds.
- 11. Search by different resolution (paragraph, table, footnote, SOX 404 report, Audit Report, MD&A) and by specific industry.
- 12. Special Note: Get all the documents of a specific type by typing "a | the | of" without the quotes in "With the exact phrase". In addition, you can search separately Press Releases, Conference Calls, Shareholders Letters, Exhibits 10 and 95, and Items 1A.

Unique Additional Databases Available: 1) Subsidiaries database by year and country, along with their addresses (1994-2017). 2) Conference calls transcripts (who said what?) for the last 24 years (1994-2017) from SEC Filings. 3) Company specific information for the years 1994-2017 from 10Ks such as: CIK, Company Name, Business Address, Mailing Address, Filing Date, Date Accepted, Period of Report, IRS No., State of Incorporation, Fiscal Year End. 4) File Analyses for all 10Ks for 22 years (1994-2017): Word Count, Word Count without Numeric, Total Number of Sentences, and six readability indices. 5) Database based on Forms 3, 4, and 5. 6) Compensation and Executive Bios from Form 424Bs for the years 2003-2017.

#### **Our Subscribers:**

- Arizona State University
- Bentley University
- City University of Hong Kong
- **Georgetown University**
- IIM-Ahmadabad, India
- **New York University**
- Rutgers University Newark
- Sogang University, KoreaU of Amsterdam, Netherlands
- University of Chicago
- University of Illinois-Chicago
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- University of South Florida
- University of Sydney
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- Univ. of Waterloo, Canada
- Washington Univ., St. Louis
- Xavier University
- Yale University

Contact Dr. Raj Srivastava at rsrivastava@seekedgar.com or 785-218-4409 for an ID/Password and more information.

Please go to the website: <a href="https://www.seekedgar.co">https://www.seekedgar.co</a> (if you are a subscriber) and log-in by selecting "LOGIN/SeekiNF" from the top menu bar on the right and using the ID and Password. Use your iPhone or iPad to explore.

#### Examples and Videos on How to Search for Information using Seek iNF

**Example 1** (<a href="https://youtu.be/AzPJBZGVjsA">https://youtu.be/AzPJBZGVjsA</a>, 3:59 min) - Search for documents containing certain key words: Suppose you want to get all 10Ks containing the following words: futures, options, swaps, and hedging for the years 1994-2015. Follow these steps. Step 1: Type the words separated by a space: futures options swaps hedging in the slot "With all of the words". Step 2: leave the default choice "All" and select the desired time frame 1994-2015. Step 3: Paragraph (All). Step 4: Select all 10Ks. Step 5: Click on Submit button.

In **few seconds**, **17,647 10Ks** are obtained. The middle panel displays paragraphs containing the key words highlighted in yellow. The total word count with/without numbers, and total sentence count in the document are displayed on the right hand side for the company highlighted on the left. Click on the next company on the left hand side to get the total word count for this company. Frequency distribution of all the words can be downloaded in Excel by selecting "Download Distribution" on the right top corner of the display window. One can download all the snippets displayed in the middle by submitting a "Request Form" as described in **Example 4**.

**Example 2** (<a href="https://youtu.be/Qt7x-t-Kz1o">https://youtu.be/Qt7x-t-Kz1o</a>, 2:14 min) - Presence and absence of phrases: This video shows how to search for the presence and absence of certain phrases in filings/documents. For example, you can obtain all the DEF 14A and DEFA 14A by typing the following phrases: Bonus plans -Stock options -Equity incentives (+ for presence and – for absence) in the "With the exact phrase" slot in Step 1.

#### **Power Features**

**Example 3 & 4** (https://youtu.be/n9r57pNN4iU, **4:17 min)** - **Presence of Multiple Phrases: Example 3** deals with finding companies that received a going concern opinion (GCO) from their auditors. You can obtain easily by typing the following phrases in the "With the exact phrase" slot: (In my opinion | In our opinion) + (substantial doubt about | substantial doubts about | substantial doubts regarding | substantial doubt regarding) + going concern (+ for 'AND' logic, | for "OR" logic). Also, type the words, opinion concern, in the Proximity Search slot with 500 words apart. Please see the newsletter at <a href="https://www.seekedgar.com:8443/News\_Brief\_May\_2016.pdf">https://www.seekedgar.com:8443/News\_Brief\_May\_2016.pdf</a> more details. **Example 4** deals with searching for documents containing the exact phrases like "We may never become profitable | We May Never Achieve or Sustain Profitability | we may never achieve or maintain profitability | We may never be profitable". You can obtain this list in no time by typing in the above phrases in the exact phrase slot.

**Example 5** (<a href="https://youtu.be/PuMnJ5MLaH8">https://youtu.be/PuMnJ5MLaH8</a>, 6:53 min) - Proximity Search and download results: Example 5(a) shows how to get executive compensation tables from DEF 14A for all the companies or a set of companies for all the years or for few years. Just type "salary bonus" without quotes in the "Proximity Search" in Step 1, select "All" in Step 2, select "Table" in Step 3, select DEF 14A in Step 4, and submit. You will get the result in a matter of seconds. In order to download all the data in Excel submit a Request Form as described in the video and also in the newsletter <a href="https://www.seekedgar.com:8443/News\_Brief\_May\_2016.pdf">https://www.seekedgar.com:8443/News\_Brief\_May\_2016.pdf</a>. Example 5(b) shows how to obtain executive bios, similar to the above example by using "name age" without quotes within two words.

**Example 6** (<a href="https://youtu.be/frPklXdlkr4">https://youtu.be/frPklXdlkr4</a>, 1:53 min) - Display few words before and few words after a phrase and download results: This feature provides a powerful tool to users to find information given few words before and few words after a phrase documents/filings. **Example 6(a)** describes how to obtain Business addresses from 10Ks by selecting 0 words before and 21 words after the phrase **Business Address**. **Example 6(b)** shows how using the phrase **Fiscal Year End** with 0 word before and 1 word after one can get the fiscal yearend information. One can download the entire data by submitting a Request Form as described in Example 5.

Examples 7 (https://youtu.be/L9lRrc5BWGI, 2:41 min) - Count multiple phrases and words and download results.

Examples 8 (https://youtu.be/sHIw1iB19ho, 2:28 min) - Proximity Counter with/without Order and download results: Example 8 shows how one can use the Power Features of Seek iNF to compute PCTCOMP, a measure of competition, in a matter of no time. This measure was developed by Li, Lundholm, and Minnis in "A Measure of Competition Based on 10-K Filings., in *Journal of (Accounting Research*, Vol. 51 No. 2 May 2013, pp: 399-436). See the newsletter for more details given at: <a href="https://www.seekedgar.com:8443/News\_Brief\_May\_2016.pdf">https://www.seekedgar.com:8443/News\_Brief\_May\_2016.pdf</a>

Examples 9 (https://youtu.be/dNy4-raxHto, 2:52 min) - Unique line item from 10K or 10Q: Example 9 describes how to get unique financial information from 10K such as Air Traffic Liability.

Examples 10 (<a href="https://youtu.be/fRZe52CE72U">https://youtu.be/fRZe52CE72U</a>, 1:18 min) - Searching through the Subsidiary Database: This video shows how to use the search engine for the subsidiary database.

**General Comments:** You can use various features of SeekiNF to find the data you need. If you need our help in structuring the search criteria, please let us know. We can provide our help to get the data you want. If we don't have certain filings then let us know. We can add them within no time.