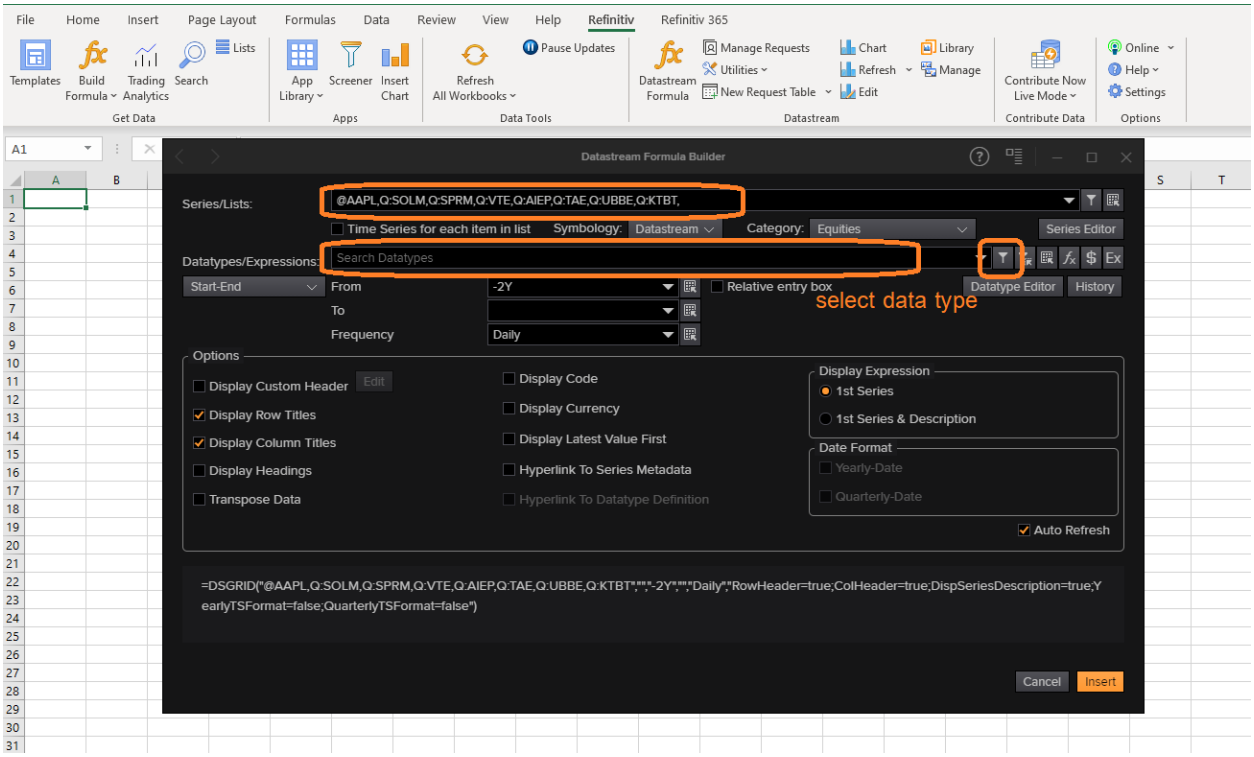
Refinitiv Workspace - Datastream

Retrieving Data using “Refinitiv Workspace Datastream” Tab

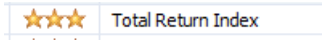
How to search for data types, and select display in Excel by using “Refinitiv Workspace Datastream” tab

Refer to “How to search for instruments in Excel by using “Refinitiv Workspace Datastream” tab” manual before proceeding on the following steps.

1. Select Data type

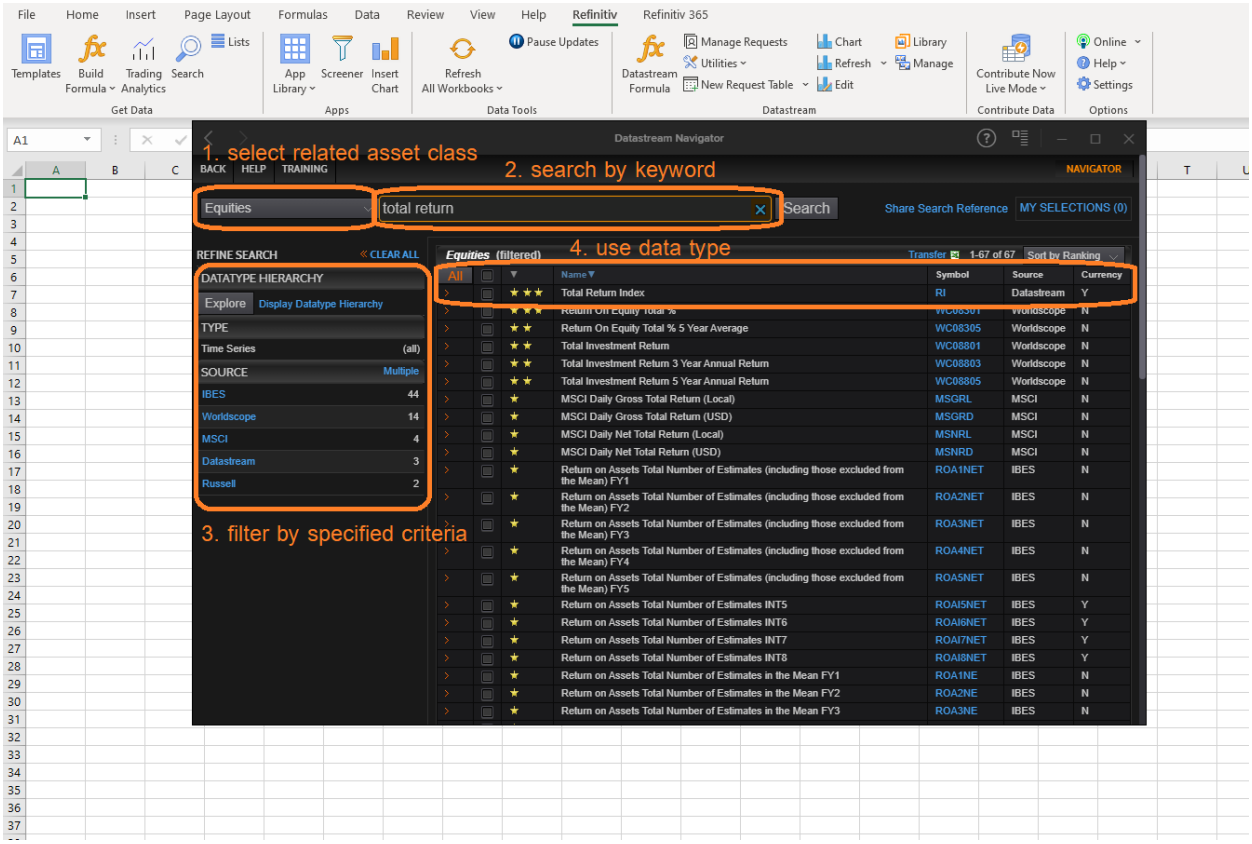


This step will be a selection of different data types: prices, fundamental, financial statement items, ratios, etc.

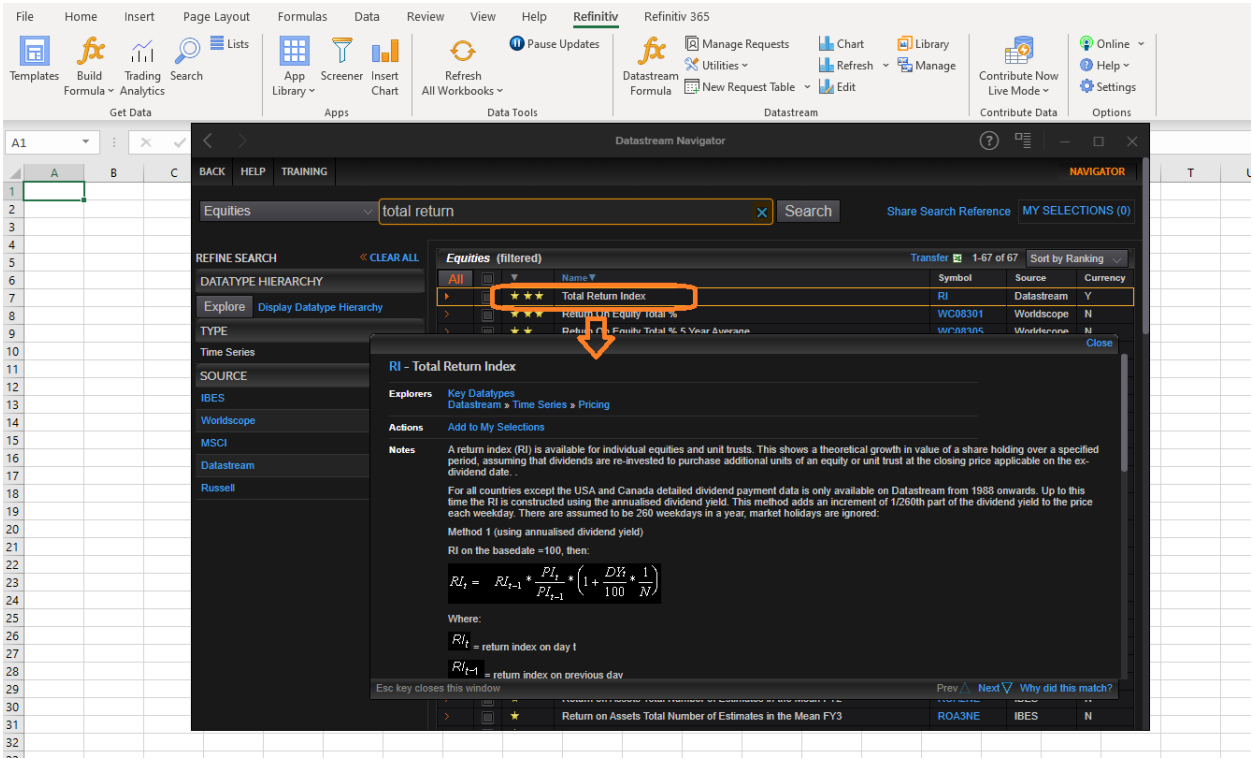
i. Select the related Asset class first – in this case is Equities
ii. Search by typing key word and click search
iii. Filter for more specific data on the left pane categories
iv. Select data that would like to retrieve
v. 

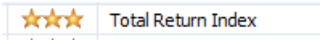
3-stars means the most related data to your key word
vi. Description and details are available by click on the name of data type

Example: Select Equities and search for Total Return of stock



Description and methodology will be shown once click on the name of data type

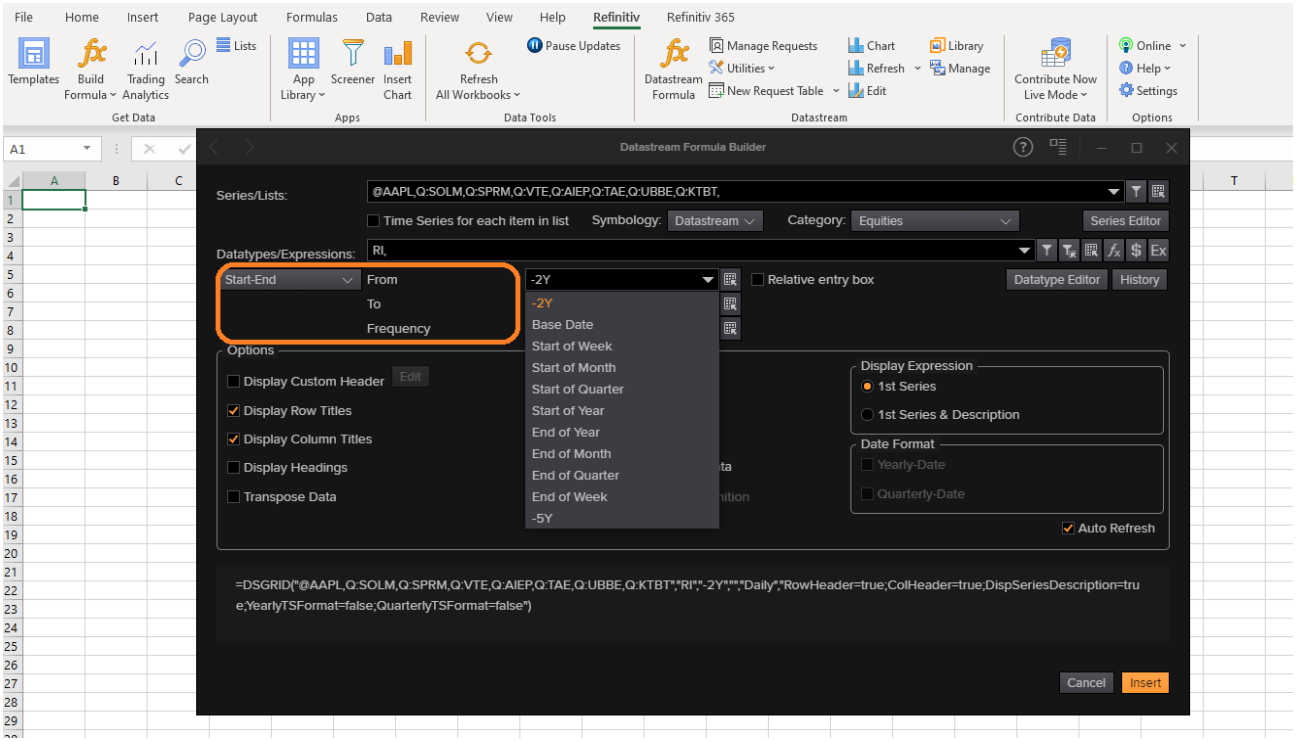


Then check the box in front of stars  and click “Use”.
Or click on the data type code “RI”.

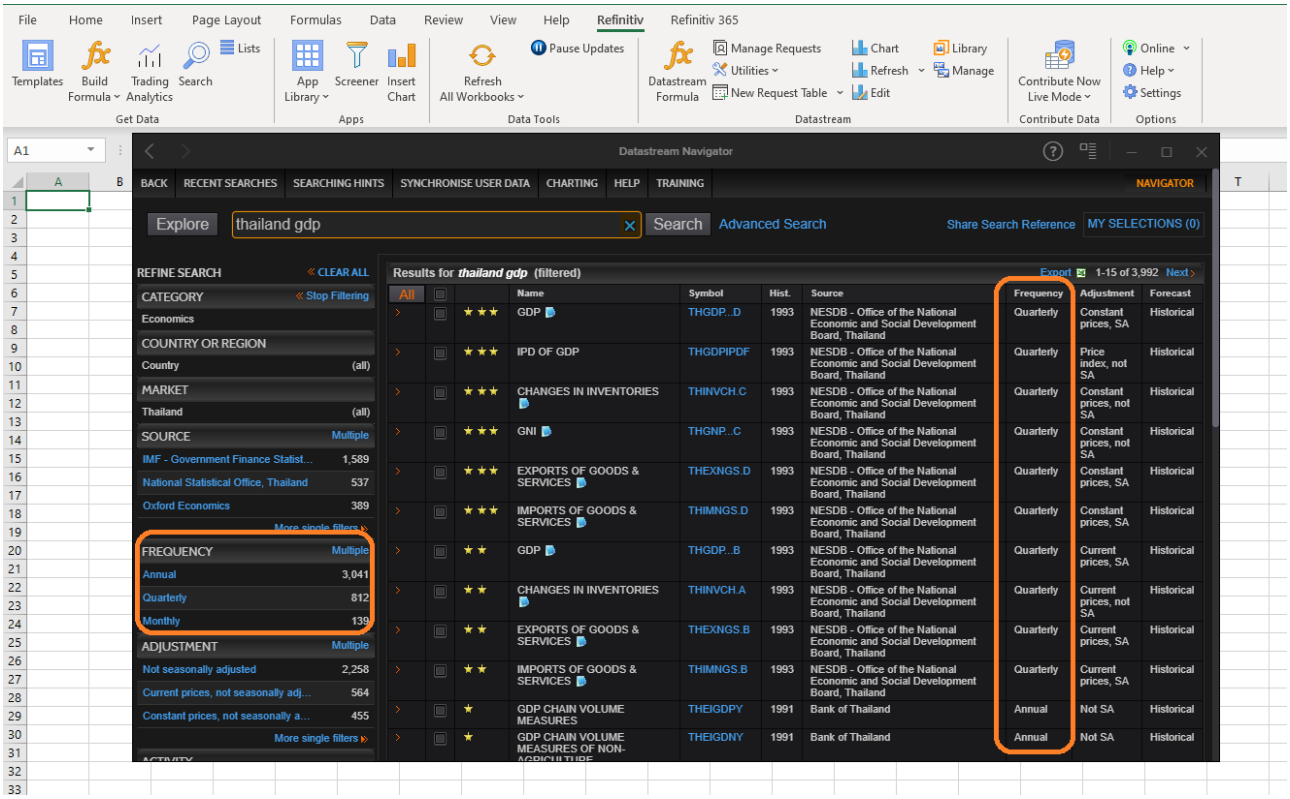
2. Select time period of historical data, and frequency

Time period – can be input as default format: Start of Week, End of Week, and etc.
Also can be input as exact date: DD/MM/YYYY (28/07/2015)

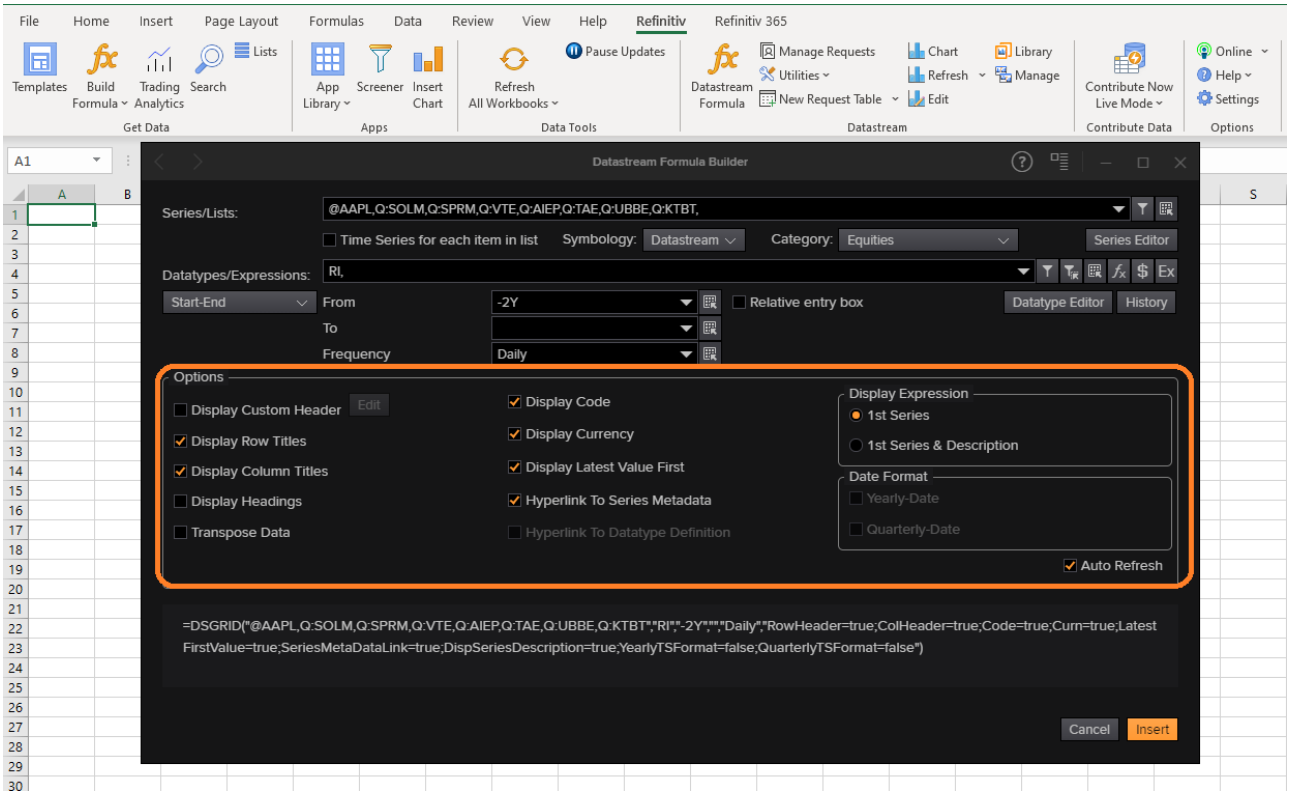
Frequency – should select the suitable frequency that related to data type
For example; Economic data with Monthly or Quarterly frequency
Financial items data with Quarterly or Yearly frequency



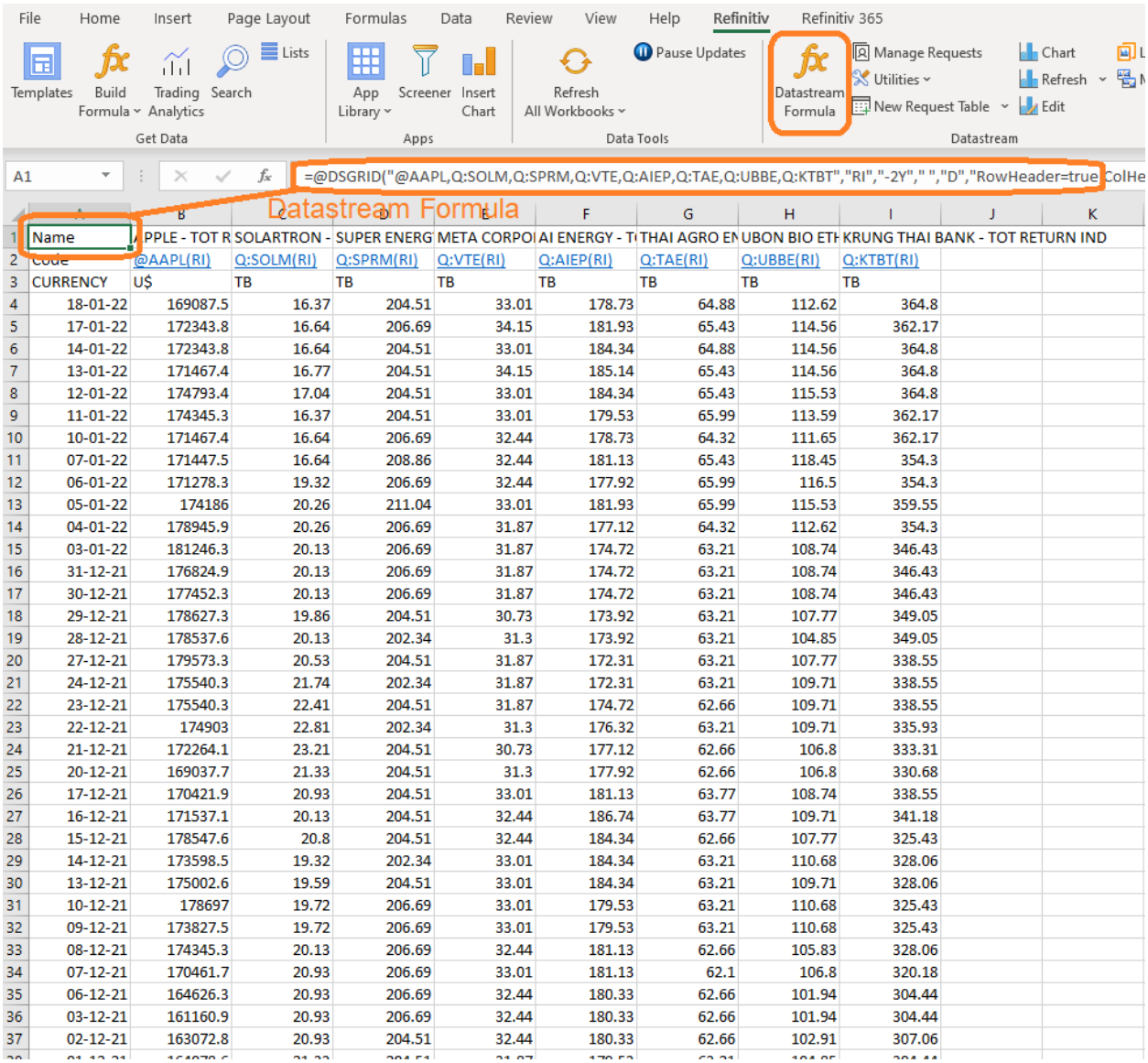
Example: Frequency detail of each instrument can be found on the Frequency column to avoid mismatch of frequency while retrieving data. Also, it can be filtered on the left pane to search for specific frequency data.



3. Design your display options, by checking the box of each item
   The recommended items to choose for display are
   i. Display Row & Column titles
   ii. Display code
   iii. Display currency (currency by default will normally be local currency of those instruments)
   iv. Display latest value first (this will sort value to show latest period first)
   v. Hyperlink to Series Metadata (this will show link to open pop-up page with description of each instrument)



4. Result of data retrieval
    i. Formula will be embedded on first cell that we selected before clicking “Datastream Formula” button (screenshot shows cell A1 with formula)
    ii. Formula can also be edited manually on the fx bar (same as normal Excel formula)
    iii. Or click “Datastream Formula” then edit detail from the pop-up window again



	A	B	C	D	E	F	G	H	I	J	K
1	Name	PPLE - TOT R	SOLARTRON -	SUPER ENERG	META CORPOI	AI ENERGY - T	THAI AGRO EN	UBON BIO ETH	KRUNG THAI BANK - TOT RETURN IND		
2	Code	@AAPL(RI)	Q:SOLM(RI)	Q:SPRM(RI)	Q:VTE(RI)	Q:AIEP(RI)	Q:TAE(RI)	Q:UBBE(RI)	Q:KTBT(RI)		
3	CURRENCY	U$	TB	TB	TB	TB	TB	TB	TB		
4	18-01-22	169087.5	16.37	204.51	33.01	178.73	64.88	112.62	364.8		
5	17-01-22	172343.8	16.64	206.69	34.15	181.93	65.43	114.56	362.17		
6	14-01-22	172343.8	16.64	204.51	33.01	184.34	64.88	114.56	364.8		
7	13-01-22	171467.4	16.77	204.51	34.15	185.14	65.43	114.56	364.8		
8	12-01-22	174793.4	17.04	204.51	33.01	184.34	65.43	115.53	364.8		
9	11-01-22	174345.3	16.37	204.51	33.01	179.53	65.99	113.59	362.17		
10	10-01-22	171467.4	16.64	206.69	32.44	178.73	64.32	111.65	362.17		
11	07-01-22	171447.5	16.64	208.86	32.44	181.13	65.43	118.45	354.3		
12	06-01-22	171278.3	19.32	206.69	32.44	177.92	65.99	116.5	354.3		
13	05-01-22	174186	20.26	211.04	33.01	181.93	65.99	115.53	359.55		
14	04-01-22	178945.9	20.26	206.69	31.87	177.12	64.32	112.62	354.3		
15	03-01-22	181246.3	20.13	206.69	31.87	174.72	63.21	108.74	346.43		
16	31-12-21	176824.9	20.13	206.69	31.87	174.72	63.21	108.74	346.43		
17	30-12-21	177452.3	20.13	206.69	31.87	174.72	63.21	108.74	346.43		
18	29-12-21	178627.3	19.86	204.51	30.73	173.92	63.21	107.77	349.05		
19	28-12-21	178537.6	20.13	202.34	31.3	173.92	63.21	104.85	349.05		
20	27-12-21	179573.3	20.53	204.51	31.87	172.31	63.21	107.77	338.55		
21	24-12-21	175540.3	21.74	202.34	31.87	172.31	63.21	109.71	338.55		
22	23-12-21	175540.3	22.41	204.51	31.87	174.72	62.66	109.71	338.55		
23	22-12-21	174903	22.81	202.34	31.3	176.32	63.21	109.71	335.93		
24	21-12-21	172264.1	23.21	204.51	30.73	177.12	62.66	106.8	333.31		
25	20-12-21	169037.7	21.33	204.51	31.3	177.92	62.66	106.8	330.68		
26	17-12-21	170421.9	20.93	204.51	33.01	181.13	63.77	108.74	338.55		
27	16-12-21	171537.1	20.13	204.51	32.44	186.74	63.77	109.71	341.18		
28	15-12-21	178547.6	20.8	204.51	32.44	184.34	62.66	107.77	325.43		
29	14-12-21	173598.5	19.32	202.34	33.01	184.34	63.21	110.68	328.06		
30	13-12-21	175002.6	19.59	204.51	33.01	184.34	63.21	109.71	328.06		
31	10-12-21	178697	19.72	206.69	33.01	179.53	63.21	110.68	325.43		
32	09-12-21	173827.5	19.72	206.69	33.01	179.53	63.21	110.68	325.43		
33	08-12-21	174345.3	20.13	206.69	32.44	181.13	62.66	105.83	328.06		
34	07-12-21	170461.7	20.93	206.69	33.01	181.13	62.1	106.8	320.18		
35	06-12-21	164626.3	20.93	206.69	32.44	180.33	62.66	101.94	304.44		
36	03-12-21	161160.9	20.93	206.69	32.44	180.33	62.66	101.94	304.44		
37	02-12-21	163072.8	20.93	204.51	32.44	180.33	62.66	102.91	307.06		