TRAINING BOOKLET

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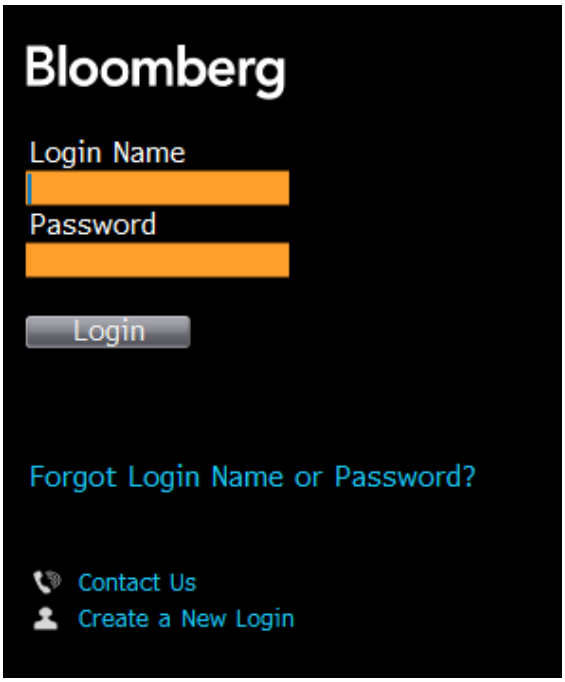
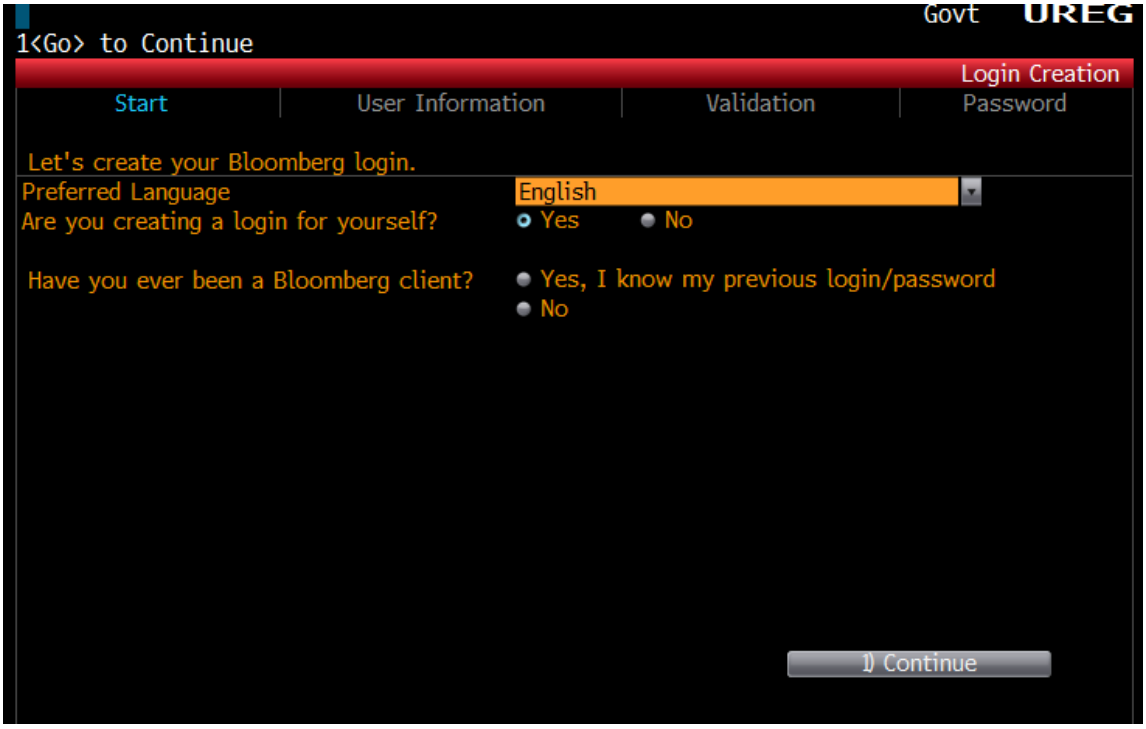
Bloomberg Sign-Up Instructions

1.) Click start up menu and begin to type Bloomberg
2.) Select the **BLOOMBERG** with all caps
3.) Press **<Enter>** or **<Go>** to begin (under Bloomberg)
    a. Important- Press Once. It will take a minute to load
4.) Click *Create New Login*



5.) Check No under *"Have you ever been a Bloomberg Client?"*



6.) Click Continue

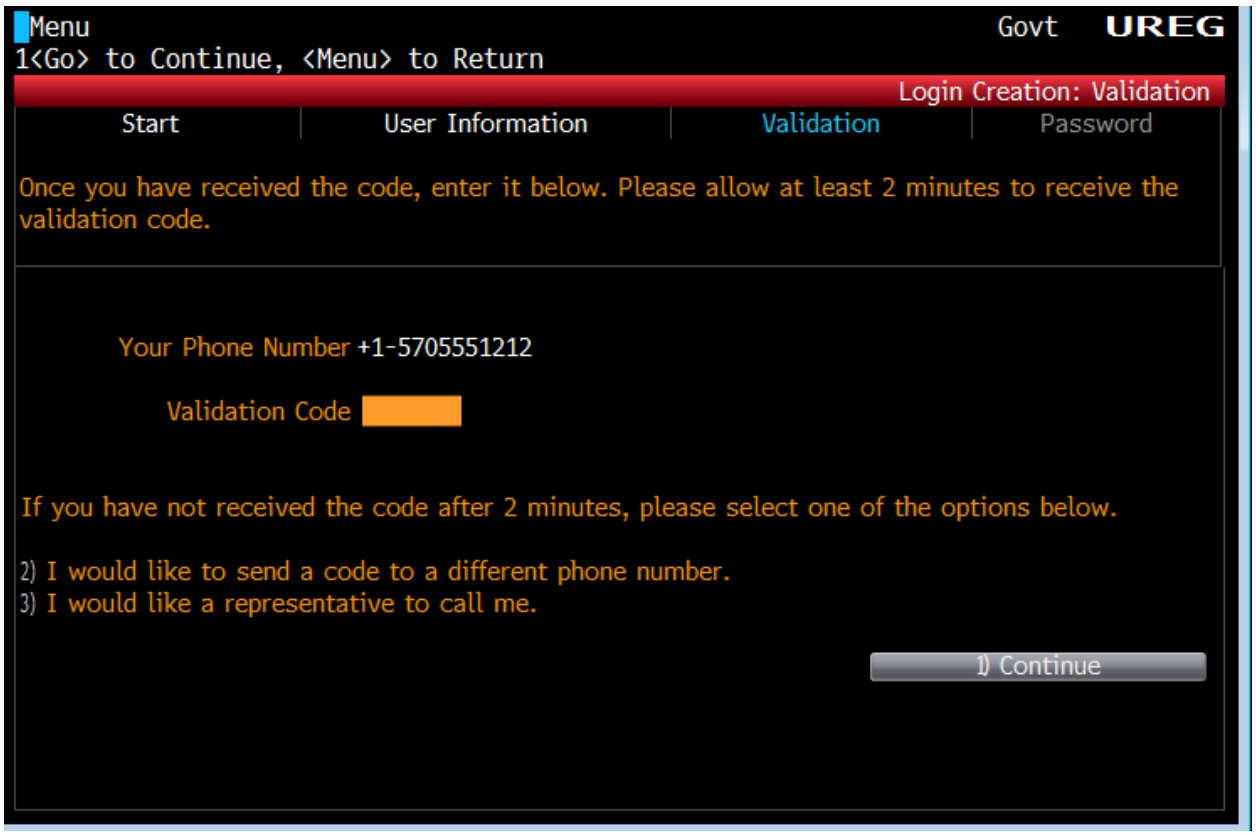
7.) Please enter your information

   a. Important to know that a work number is required and it must be different than your mobile number. If no work number, put in a phone or University of Scranton main number. (570) 941-7400
   b. You must have your cell phone with you. An automated text will be sent to your phone
   c. Use your Scranton.edu email.

8.) Click Continue

9.) Next to Mobile Number Select One option SMS Text or Automated Call. (Only select one). Click **Send Code**

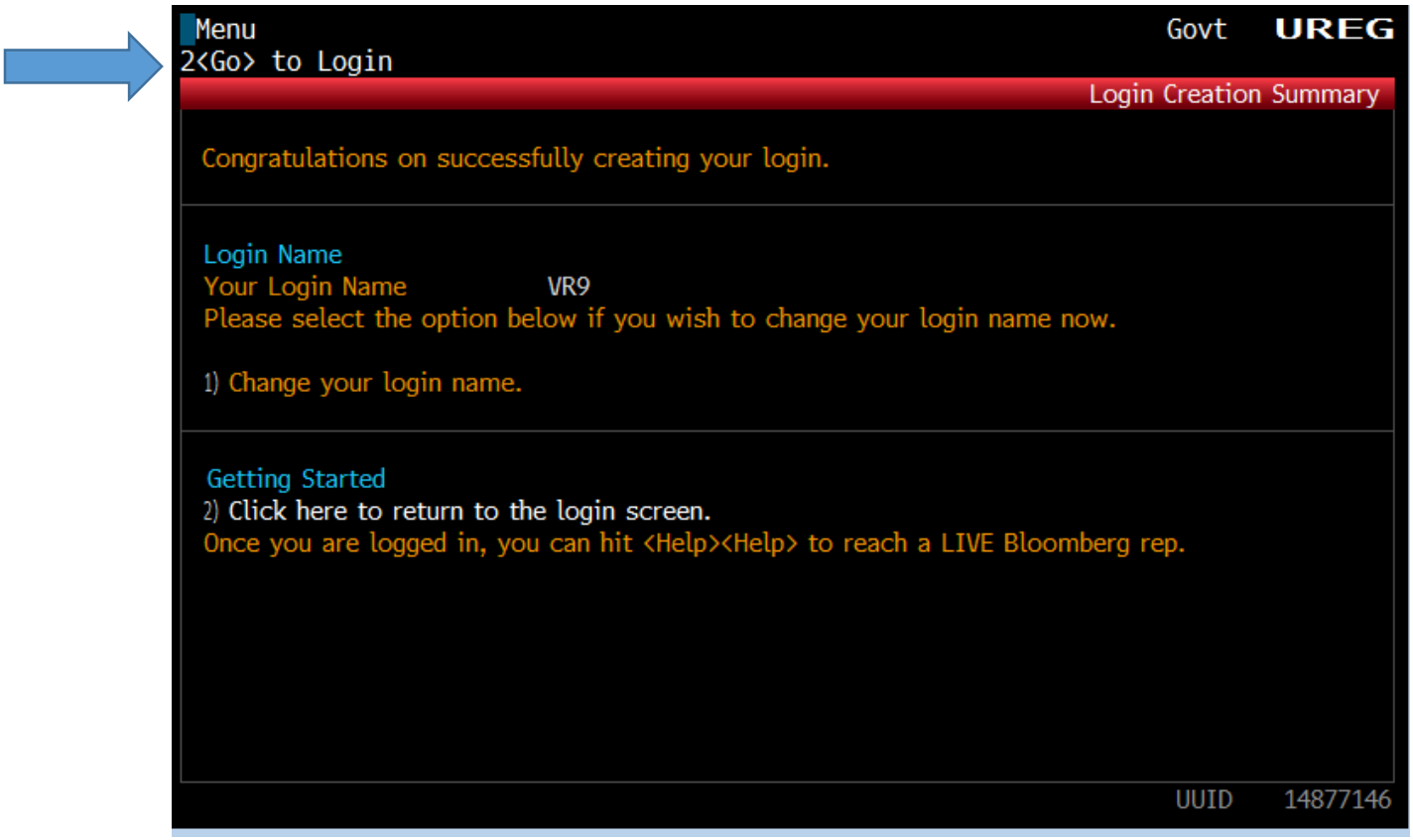
10.) Validation Code will be sent to your phone- Type in Validation Code. Click Continue



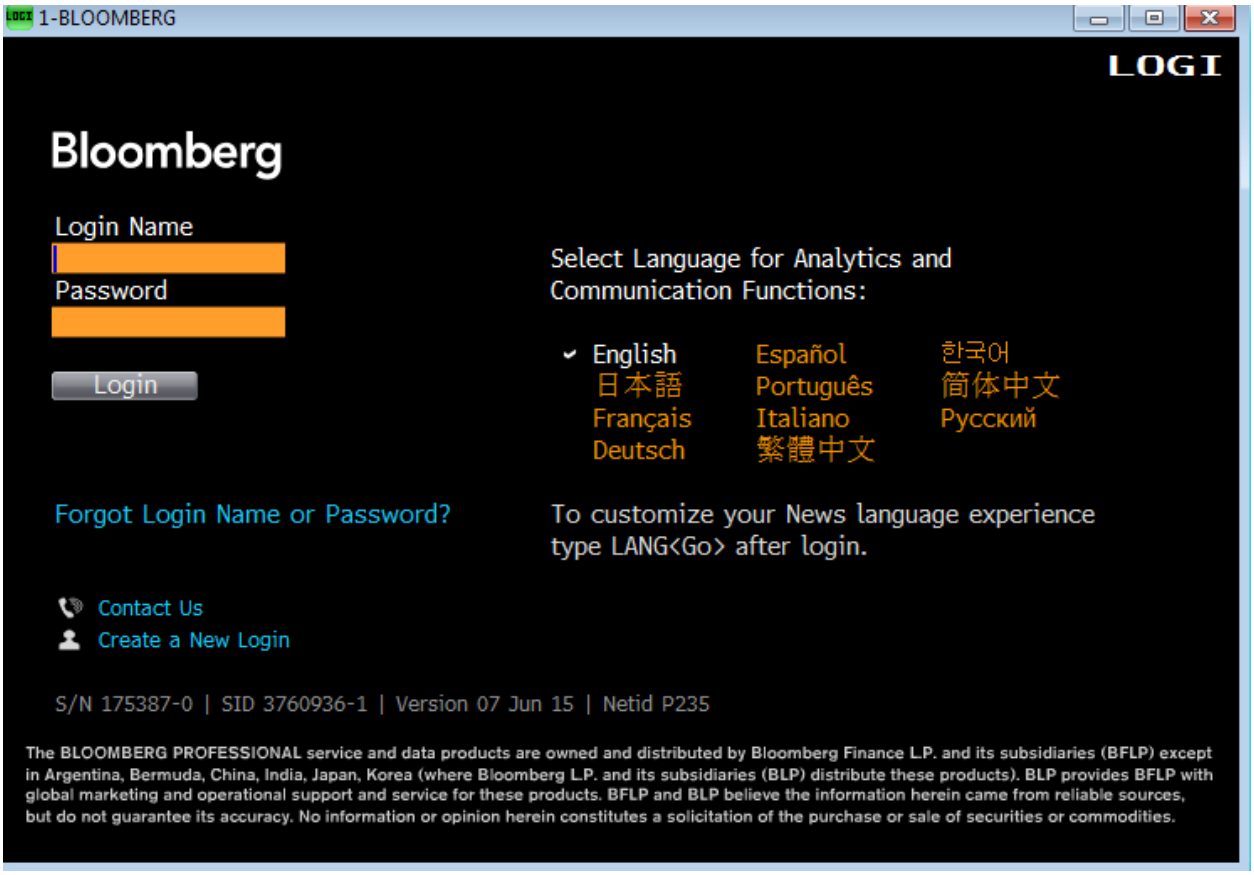
11.) Enter New Password

12.) You will be given a Login Name

13.) Under Getting Started – *"Click here to return to login screen"*(or you can change your Login Name)



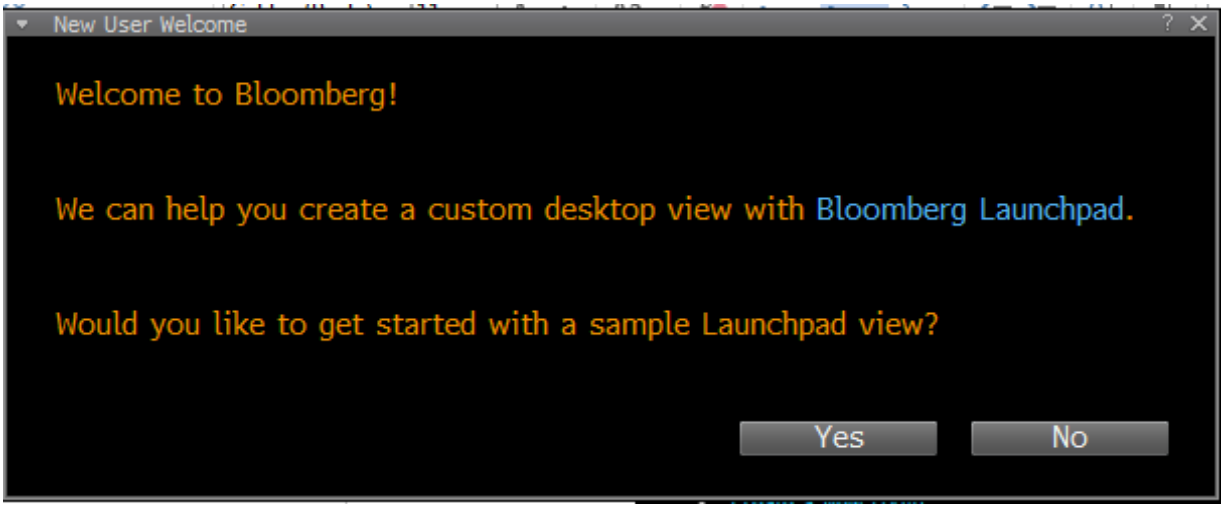
14.) Login



15.) Check default country

16.) Click the ***<Go> Save*** on top left

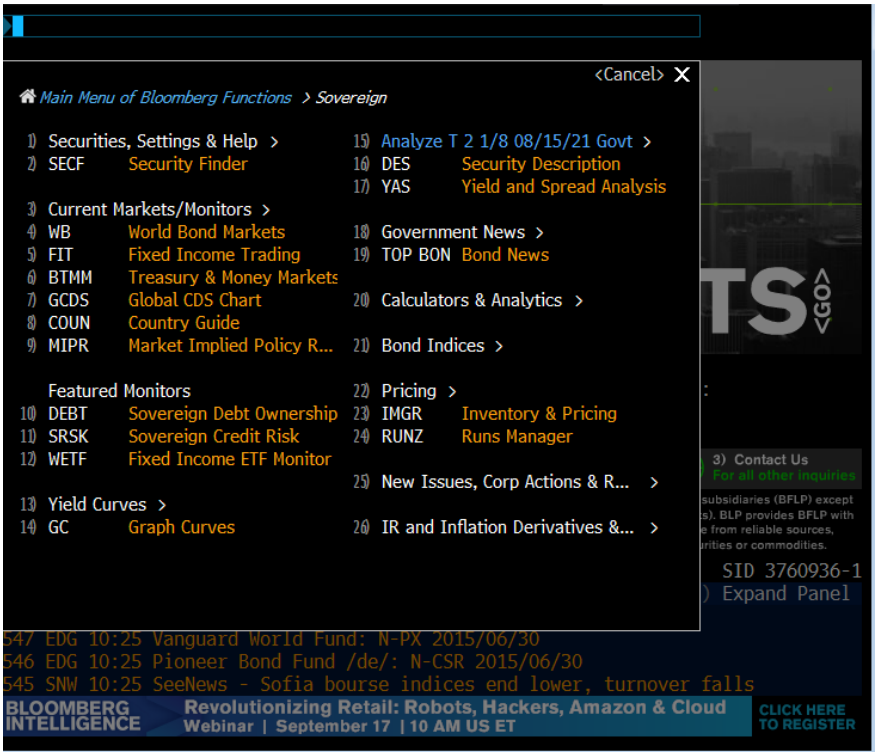
You may see a pop-up that says to open your Launchpad. You can click “No” before you get started and always come back and create a new Launchpad



17.) From there you can start typing in Bloomberg Functions on the top left where the Blue Curser is blinking

Ex. Type Menu then Enter button

Displays Menu



Click ***<GO> to Save***

Important keys on the Bloomberg keyboard

Search Button

Search any topic within Bloomberg

News Button

Sends to the current news page of the day

Message

Brings you to your Bloomberg Inbox

Signups have Bloomberg email

Name@bloomberg.net

Menu:
Navigates back

Yellow Keys

Indicate the different classes of Securities:

F2	Government
F3	Corporate Bonds
F4	Mortgages
F5	Money Markets
F6	Municipal Bonds
F7	Preferred Stocks
F8	Equities
F9	Commodities
F10	Index
F11	Currency
F12	Portfolio Management

Bloomberg Main News Page

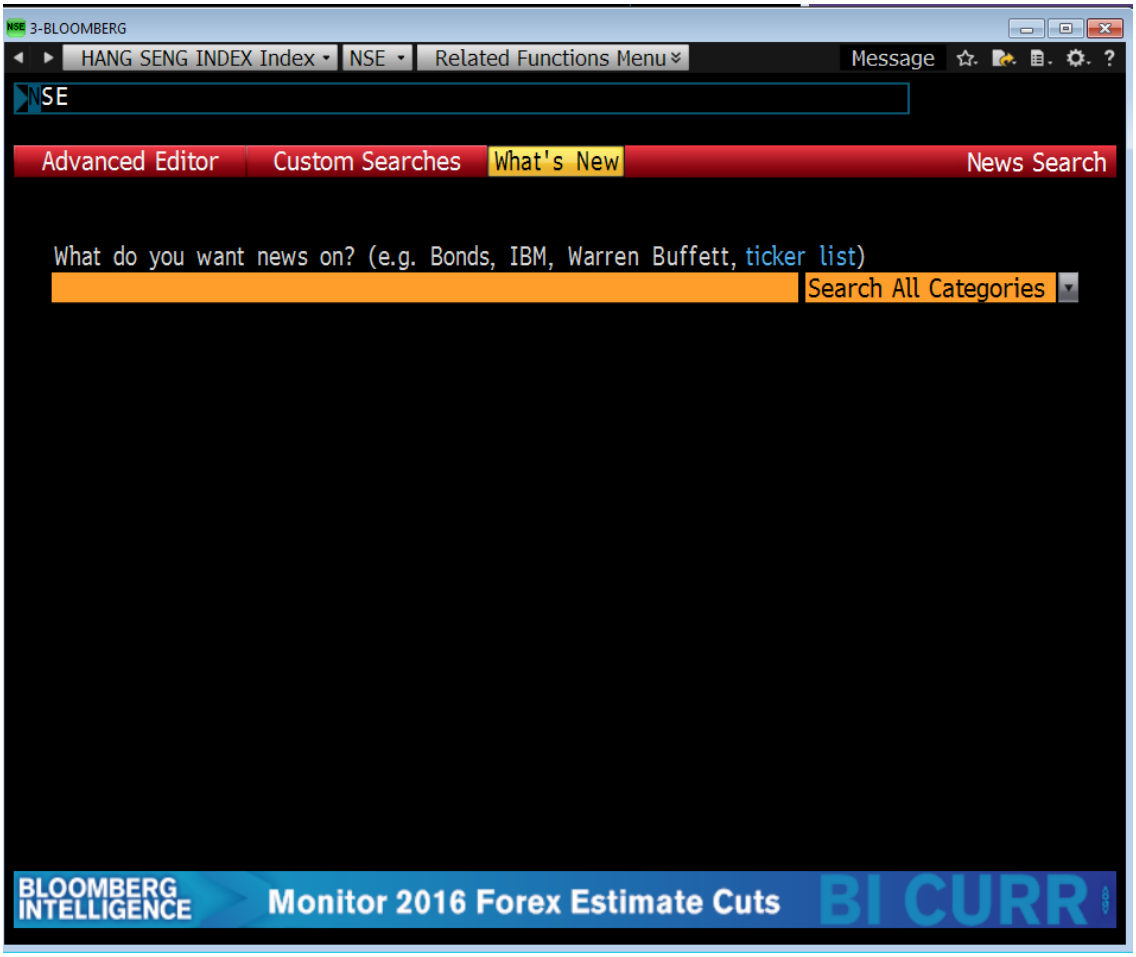
To get to the main news page

1.) News button on Keyboard
2.) Or type **Top <GO>** into upper right hand corner

News Search

NSE<GO>

- Filter your search on specific topics
  - Ex. Only show Earnings news (Type Earnings)
  - Ex. Only show news on Google (Type Google)
- Can also create predefined custom searches



Events Calendar **EVTS<GO>**

- Displays upcoming events such as earnings, conference calls, corporate events etc.
- These can be filtered by a single security, single index (ex. SP500)
- Daily, weekly and Monthly views

Other news functions

Function	Description
READ	Most Read/Popular News
NI ERN	Scrolling news monitors only on earnings
CN	Company News
TOP BON	Top Bond News
TOP ECO	Top Economic News
Top CMD	Top Commodity News
NYT/WPT	New York Times/Wash. Post
TWEE	Tweets selected by Bloomberg
MTWE	Tweets from Major Media
TV	Bloomberg TV
RADI	Bloomberg Radio
LIVE	Live Broadcasts

Bloomberg Intelligence

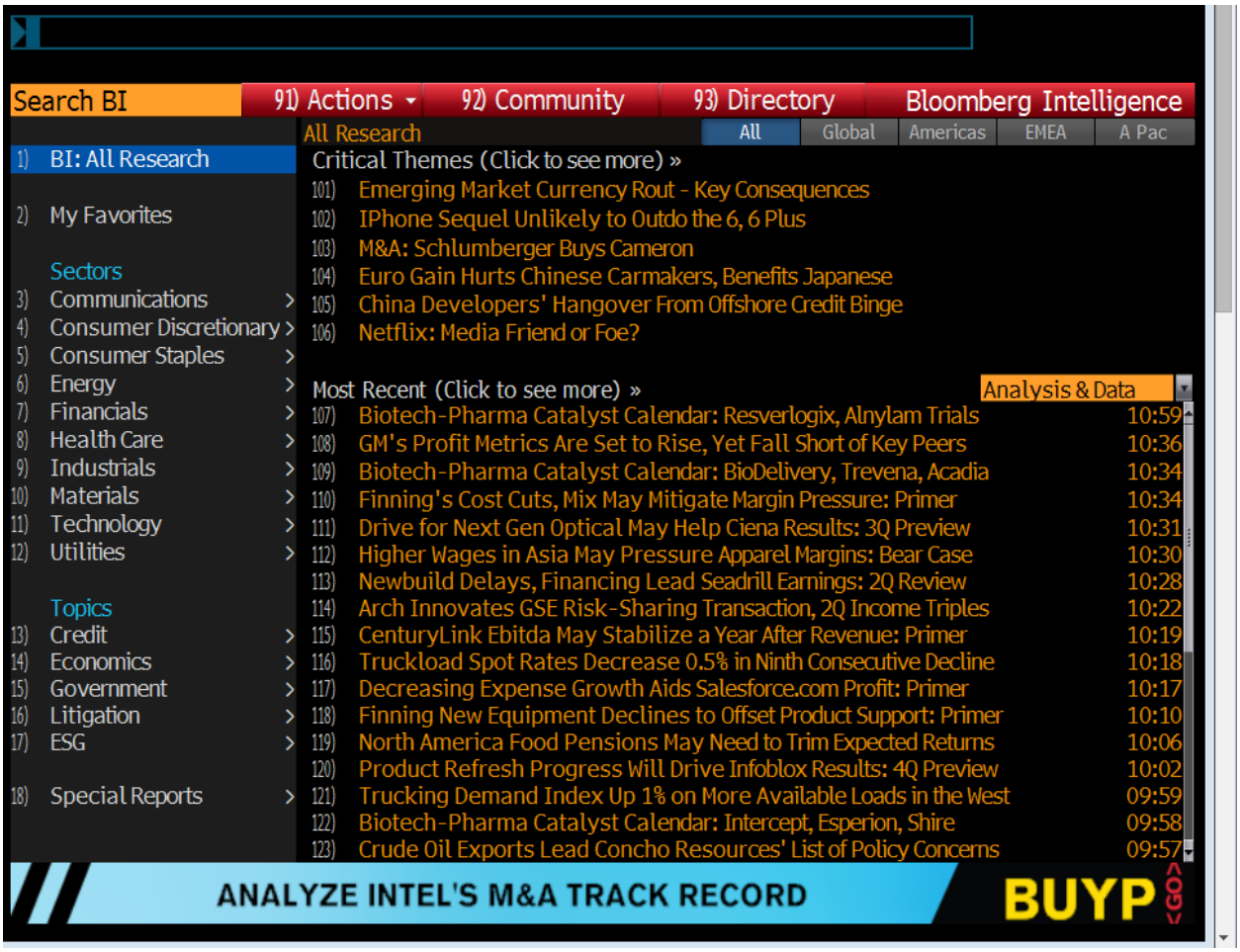
One of the most important and powerful functions on Bloomberg. Bloomberg Intelligence breaks downs industries, sectors and topics. This is the most efficient way to perform a macro and micro analysis of an industry and company.

Covers topics such as

- Earnings
- Industry Trends
- Key Industry metrics etc.

The Main Bloomberg Intelligence Page

BI<GO>



BI AIRLN <GO>

The main Bloomberg Intelligence page for the Airline Industry

If you simply type in BI, an auto-complete will appear. Click more choices to see the full line of Sectors that Bloomberg Intelligence covers

Equities

Equity Markets

WEI <GO>

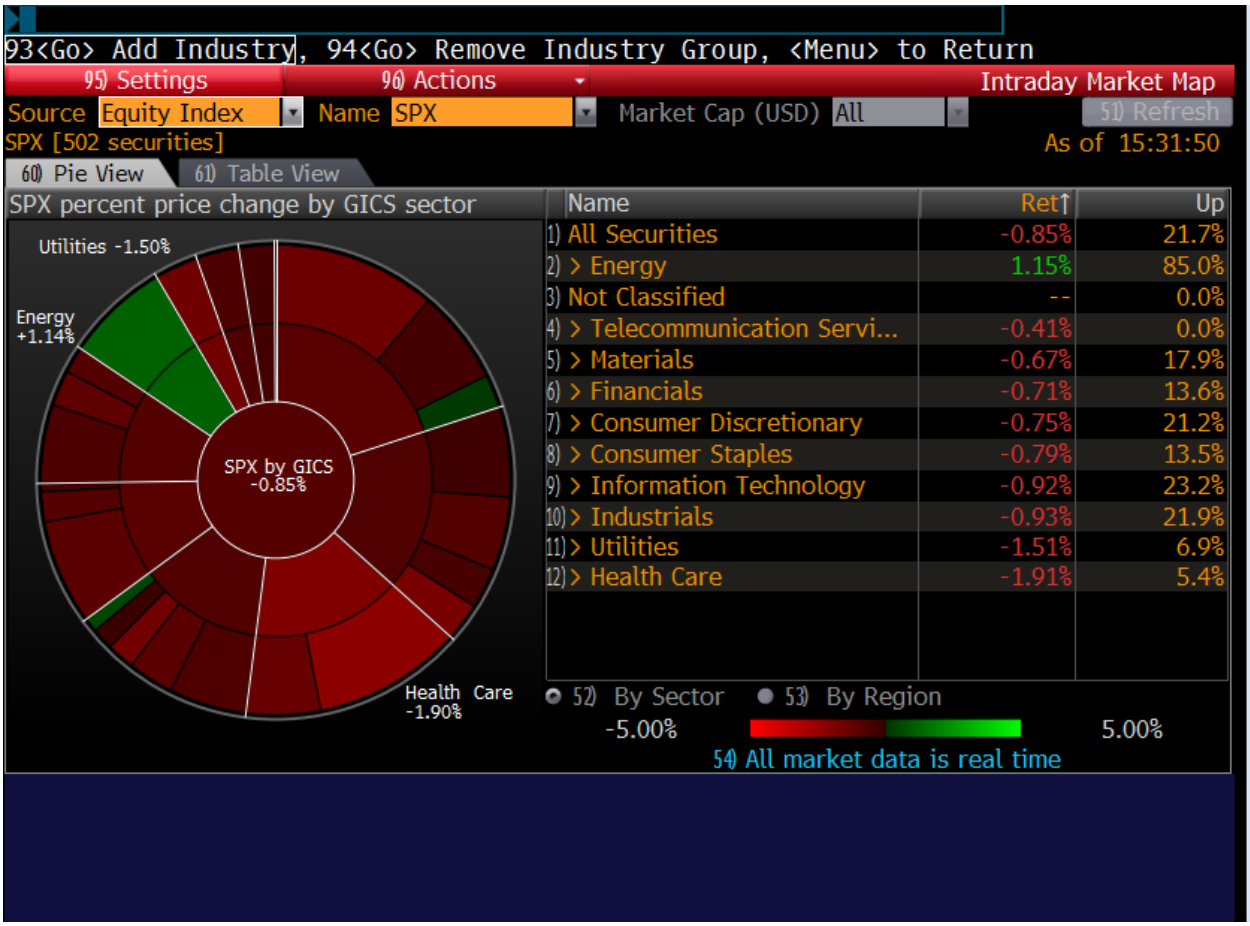
- World Equity Index show all global markets, broken down by the Americas, Europe and Asia.

94) News 95) Settings World Equity Indices

Standard | Movers | Volatility | Ratios | Futures | AVAT vs 10d | % Ytd | USD

1) Americas	2day	Value	Net Chg	%Chg	Δ AVAT	Time	% Ytd	% YtdCur
11) DOW JONES		16505.65	-137.36	-0.83%	-32.17%	15:29	-7.39%	-7.39%
12) S&P 500		1974.72 d	-14.15	-0.71%	-25.69%	15:14	-4.09%	-4.09%
13) NASDAQ		4767.81	-60.51	-1.25%	-23.51%	15:29	+0.67%	+0.67%
14) S&P/TSX Comp		13820.05 d	-45.02	-0.32%	+9.02%	15:09	-5.55%	-16.64%
15) MEX IPC		43526.88 d	+236.02	+0.55%	-21.51%	15:09	+0.88%	-10.89%
16) IBOVESPA		46517.78 d	-636.09	-1.35%	+17.84%	15:14	-6.98%	-32.14%
2) EMEA								
21) Euro Stoxx		3269.63 d	-16.96	-0.52%	-49.32%	11:50 c	+3.92%	-3.47%
22) FTSE 100		6247.94 d	+55.91	+0.90%	-5.02%	08/28 c	-4.85%	-6.20%
23) CAC 40		4652.95 d	-22.18	-0.47%	-46.05%	12:05 c	+8.90%	+1.16%
24) DAX		10259.46 d	-39.07	-0.38%	-44.90%	12:30 c	+4.63%	-2.80%
25) IBEX 35		10259.00 d	-93.90	-0.91%	-39.47%	11:38 c	-0.20%	-7.29%
26) FTSE MIB		21941.92 d	-51.82	-0.24%	-33.12%	11:30 c	+15.41%	+7.21%
27) AEX		445.03 d	-0.93	-0.21%	-46.93%	12:05 c	+4.84%	-2.60%
28) OMX STKH30		1501.07	-8.63	-0.57%	-37.96%	11:35 c	+2.49%	-5.16%
29) SWISS MKT		8824.56 d	+39.46	+0.45%	-40.28%	11:30 c	-1.77%	+1.21%
3) Asia/Pacific								
31) NIKKEI		18890.48 d	-245.84	-1.28%	-14.34%	02:28 c	+8.25%	+6.95%
32) HANG SENG		21670.58 d	+58.19	+0.27%	+4.44%	04:01 c	-8.20%	-8.13%
33) S&P/ASX 200		5206.98	-56.58	-1.07%	+0.40%	08/31 c	-3.77%	-16.12%

Clicking on one index will give you the weight breakdowns of industry of the selected index. The picture below is a breakdown of the SP500 index



MOST<GO>

The *MOST* function shows the largest volume movers, change up, change down, 52 week highs/low. From this screen you can easily change to other indices and filter by sector. Other most active functions include

- LVI<GO> - Largest volume movers
- MOV<GO>- Largest movers up/down.

The most efficient function for this is MOST. You can also click to view the news of the day and distinguish why the stock is up/down.

Equity Screener

EQS<GO>

The Equity Screener is one of the most popular and widely used Bloomberg functions, analyst, traders and Portfolio Managers filter out thousands of securities to their investment criteria. [Grab your reader's attention with a great quote from the document or use this space to emphasize a key point. To place this text box anywhere on the page, just drag it.]

Bloomberg supplies pre-set criteria or the user can custom create any filter they would like.

Security Universe

The following Equity Screener has broken down a list of 800k+ global security types down to 28 displayed with the following criteria

- SP500 Index
- Current P/E Ratio < 40
- Current Market Cap > 10 billion
- Latest Quarterly Revenue Growth Year over Year >15%

Click on ***RESULTS***

	Ticker		Short Name	P/E↑	Market Cap	Rev - 1 Yr Gr:Q	Market Cap	Price:D-1	Total Return YTD
1)	CERN	US	CERNER CORP	37.61	21.57B	32.20%	21.57B	63.13	-2.37
2)	SBUX	US	STARBUCKS CORP	35.01	81.87B	17.51%	81.87B	55.63	36.90
3)	ENDP	US	ENDO INTERNATION	34.27	16.23B	24.01%	16.23B	78.70	9.12
4)	VTR	US	VENTAS INC	31.79	18.67B	18.64%	18.67B	56.69	-7.65
5)	LVLT	US	LEVEL 3 COMM INC	29.90	16.04B	26.83%	16.04B	45.37	-8.12
6)	SJM	US	JM SMUCKER CO	29.58	14.15B	47.45%	14.15B	117.59	18.48
7)	AVGO	US	AVAGO TECHNOLOGI	28.37	32.85B	36.72%	32.85B	127.62	27.60
8)	ADS	US	ALLIANCE DATA	28.05	15.98B	18.61%	15.98B	262.25	-8.32
9)	HCN	US	HEALTH CARE REIT	26.55	22.71B	15.82%	22.71B	65.08	-11.02
10)	CTSH	US	COGNIZANT TECH-A	24.57	38.45B	22.57%	38.45B	63.72	21.00
11)	SIG	US	SIGNET JEWELERS	24.42	11.39B	15.07%	11.39B	139.66	6.67
12)	SWKS	US	SKYWORKS SOLUTIO	22.65	16.76B	37.99%	16.76B	88.62	22.60
13)	MNK	US	MALLINCKRODT	22.60	10.39B	47.77%	10.39B	89.93	-9.19
14)	MDT	US	MEDTRONIC PLC	21.83	103.62B	59.96%	103.62B	73.56	2.80
15)	CAH	US	CARDINAL HEALTH	20.86	27.15B	20.32%	27.15B	83.39	4.16
16)	BDX	US	BECTON DICKINSON	20.70	29.99B	44.65%	29.99B	142.83	3.50
17)	ADI	US	ANALOG DEVICES	20.51	17.55B	18.63%	17.55B	56.45	3.72
18)	LH	US	LABORATORY CP	18.54	12.07B	49.64%	12.07B	119.61	10.85
19)	WBA	US	WALGREENS BOOTS	17.62	94.24B	48.42%	94.24B	87.42	16.12
20)	LRCX	US	LAM RESEARCH	17.40	11.42B	18.62%	11.42B	72.92	-7.55
21)	MYL	US	MYLAN NV	17.18	24.61B	29.09%	24.61B	50.37	-10.64

Results can be exported to and Excel file or Back tested.

Fundamental Analysis

There are many financial analysis features within the Bloomberg terminal. The most widely used are listed below. When researching a specific stock, a starting point would be the ***DESCRIPTION*** page.

To input a stock into Bloomberg use the following steps

Stock Symbol <F8> <GO>

Ex. AAPL<F8> <GO>

***IMPORTANT TO REMEMBER-ONCE A STOCK IS INPUT USER ONLY NEEDS TO INPUT THE FUNCTIONS NEXT TO THE STOCK SYMBOL. THE AMBER BOX WILL CHANGE TO A DIFFERENT SECURITY FOR THAT SCREEN.**

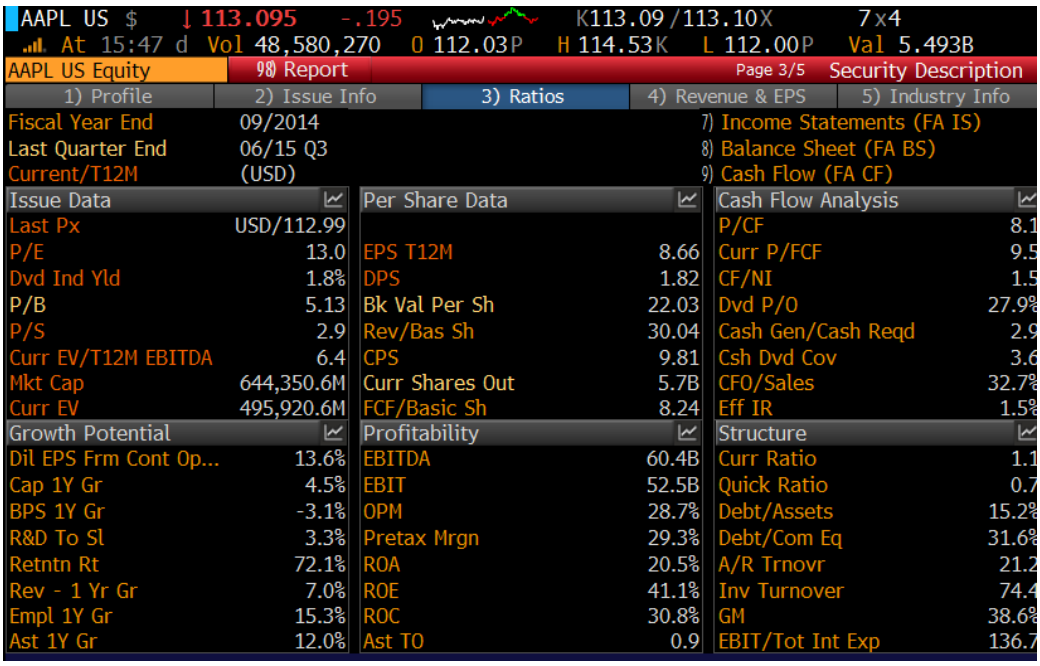
The main menu will appear that listed the many functions of stock analysis. The DES function is the starting point.

The user can also bypass the above page by inputting

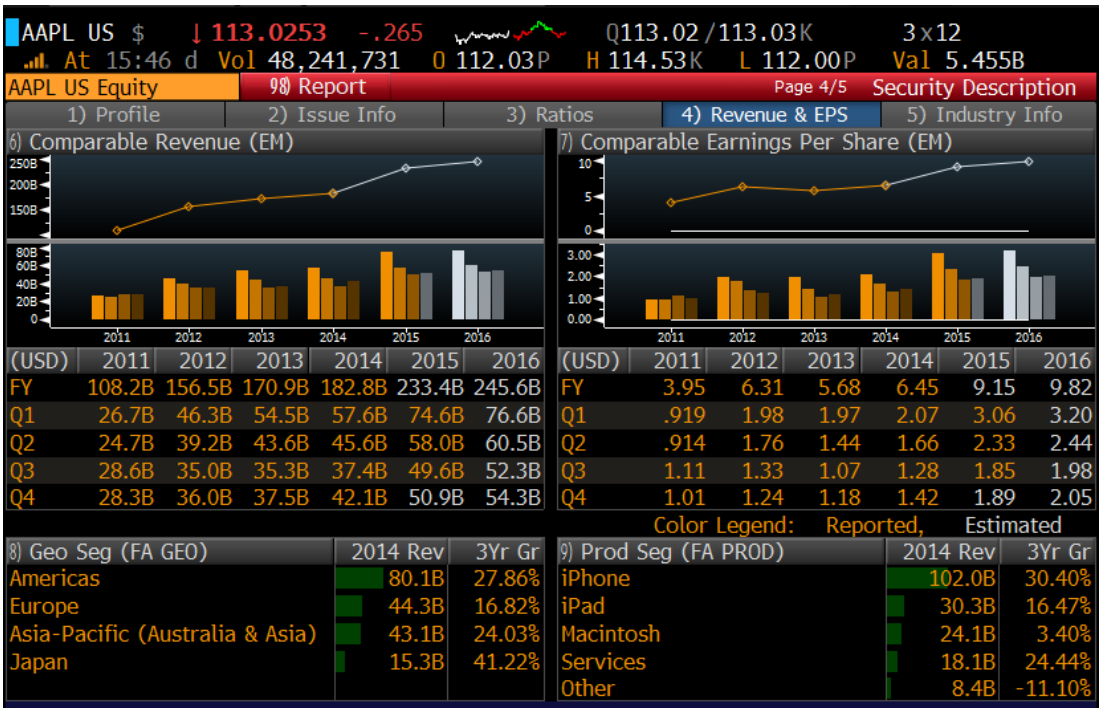
AAPL<F8> DES

From the Description page the user can easily navigate to other functions within the terminal. The profile page include a quick snapshot of the company. The profile description, Ratios Analysis, Revenue and EPS, and Industry Info.

Ratios



Prior Revenue and EPS and forecasted, with Product and Geographic breakdown

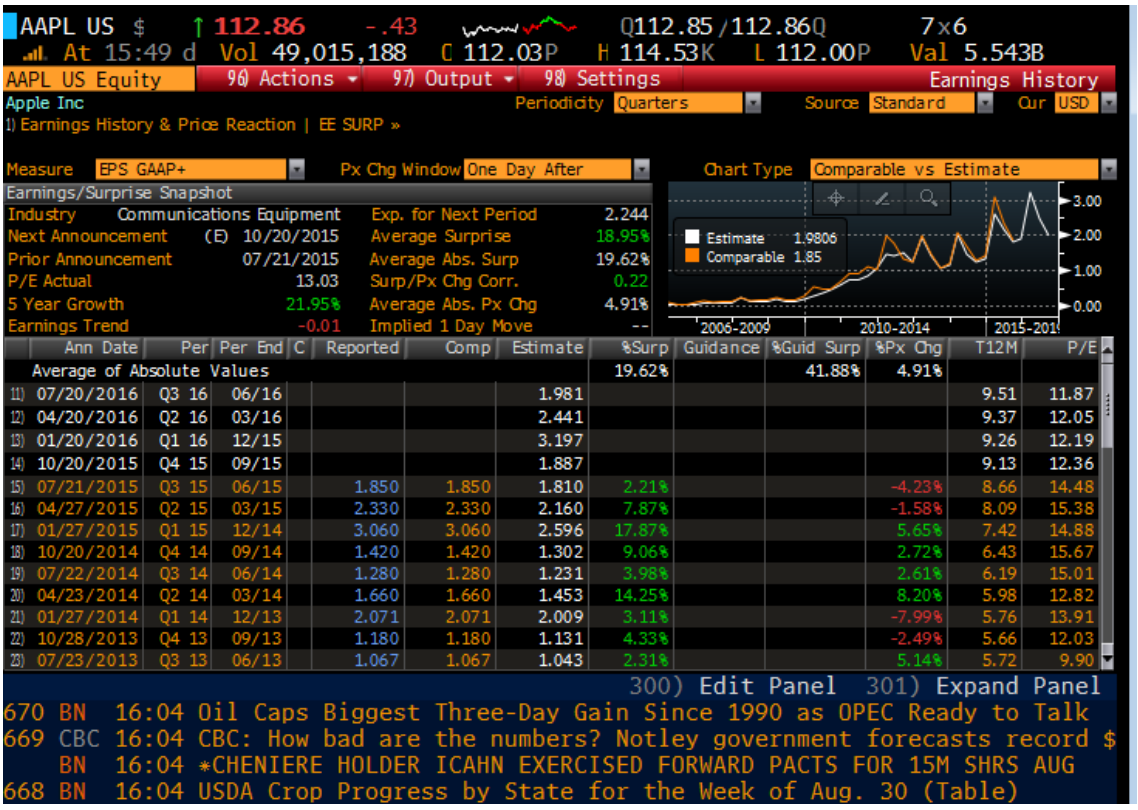


Earning Screens

AAPL <F8> ERN

ERN displays past earnings announcements that include Analyst estimates, reported EPS, and the percentage of surprise beats or misses against analyst estimates. This screen also show the price change the day of the announcement, and also the effect on the stocks P/E ratio

Users can easily change to other securities by inputting symbol in amber box



*Anything with and Yellow/Amber color can be change. i.e. Symbol, Measure(EPS, Revenue etc.)

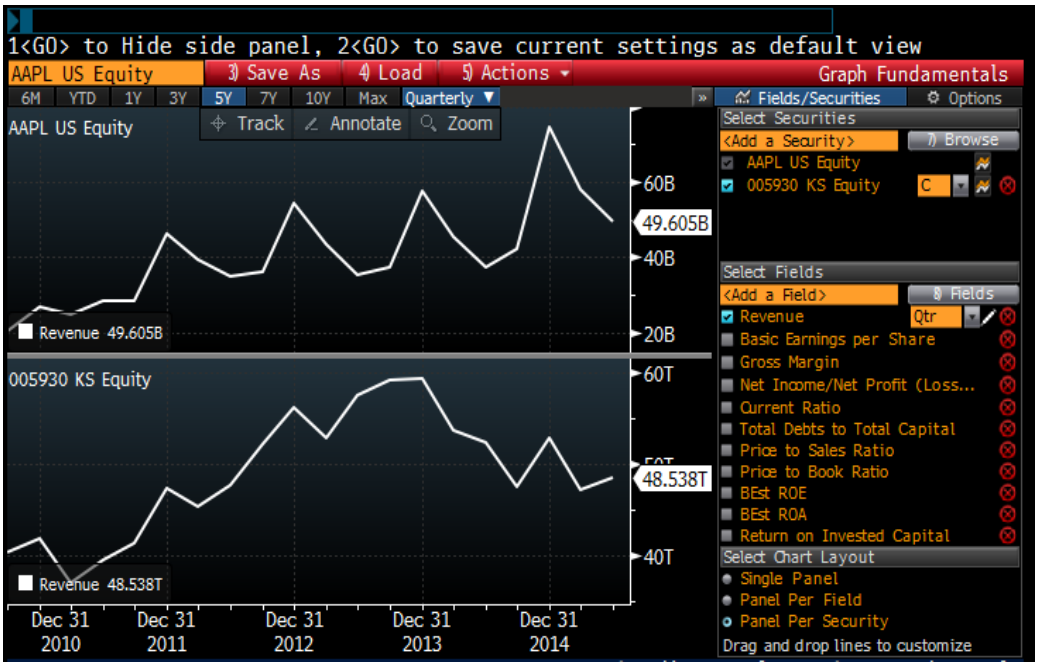
Other Earnings functions

- EE- Earnings and Estimates
- EEO- Consensus Overviews

Graph Fundamentals

Stock Symbol <F8> GF

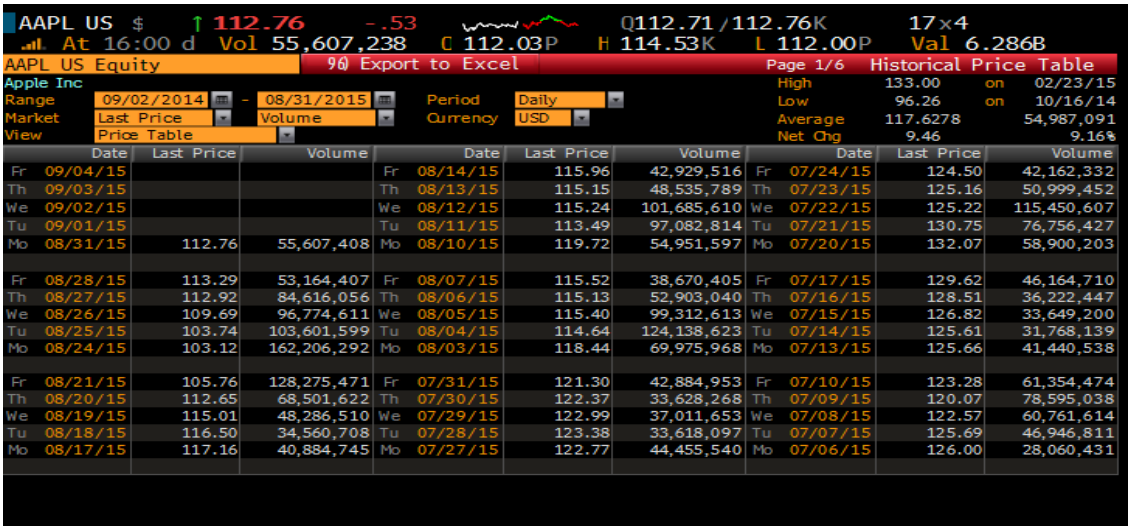
GF<GO> Graphing Fundamentals allows the user to visualize the comparison between two competitors or just graphing a single security. Fields can be customized to the user's preference. The following is a GF chart comparing Revenue of Apple to Samsung on a Quarterly basis



Search criteria and set as default

Historical Pricing - HP<GO>

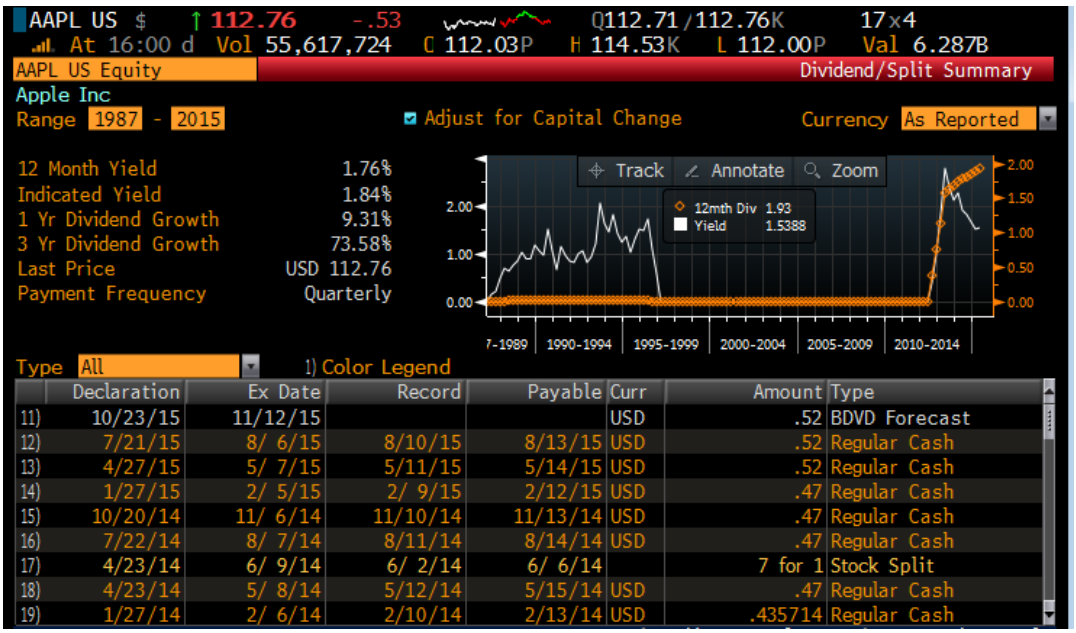
- Historical pricing includes the closing price on a monthly, weekly or daily basis with a specified date range. Data can be exported into excel



Dividends

DVD <GO>

Displays current and prior dividend and split information, Dividend Yield, Growth etc. Can go as far back as the IPO date of the security that is input.



OWN <GO>

Displays largest institutional holders, Insider Ownership, Geographic and ownership type of the Stock.

Transactions Tab of OWN

Can locate on a chart a specific insider transaction including option exercise, buy/sell etc. The following displays Kevin Plank, CEO of Under Armour buy/sell transactions. The red is indicated as a sell.

Clicking on red field will display the trade price, number of shares and date of the transaction

Insider/Major Shareholder Transactions

Trade Date 4/28/2015 Net Buys/Sells -281,250

Participants	Relation	Transaction Type	Shares	Trade Price	Trade Date
11) PLANK KEVIN A	Officer	Open Market Sale	-179,988	80.3500	04/28/2015
12) PLANK KEVIN A	Officer	Open Market Sale	-11,249	80.3500	04/28/2015
13) PLANK KEVIN A	Officer	Open Market Sale	-11,249	80.3500	04/28/2015
14) PLANK KEVIN A	Officer	Open Market Sale	-70,012	80.7900	04/28/2015
15) PLANK KEVIN A	Officer	Open Market Sale	-4,376	80.7900	04/28/2015
16) PLANK KEVIN A	Officer	Open Market Sale	-4,376	80.7900	04/28/2015

Analyst Ratings

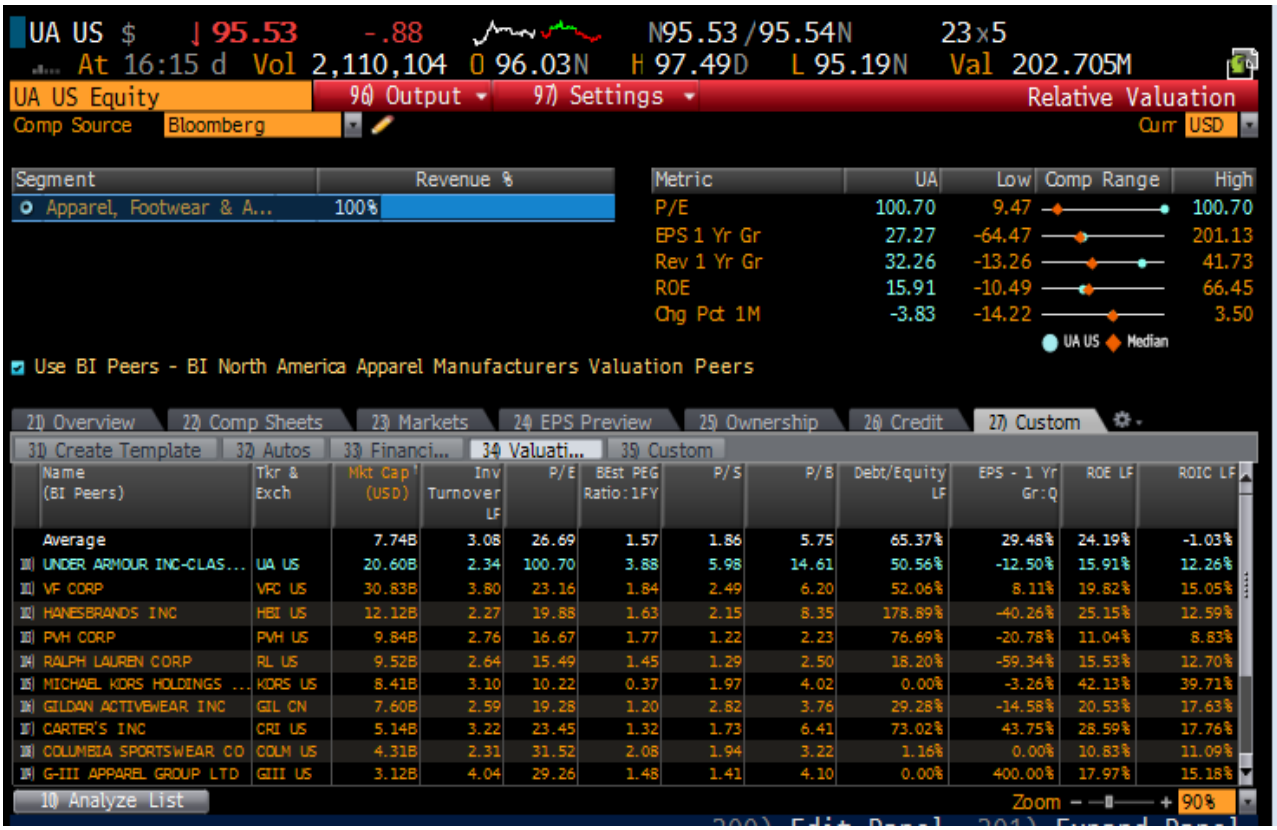
ANR <GO> provides a list of the largest analysts on the street recommendations, price targets, total return rankings etc.

Other Advanced Functions

- WACC-Weighted Average Cost of Capital
- DDIS- Debt Distribution
- CAST- Capital Structure

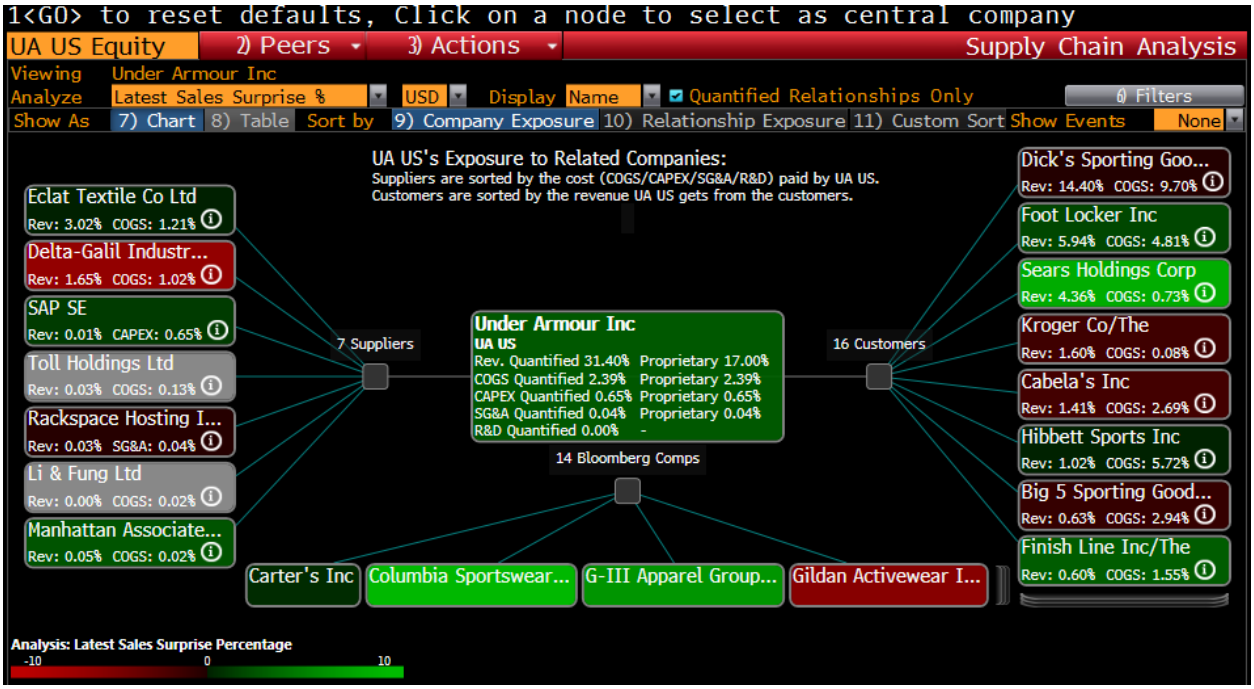
RV- Relative Valuation

RV<GO> One of the most widely used functions for analyst to compare industry leaders. RV is a powerful function that can be easily customized to the user preferred metrics. The following screen is an RV screen that compares common valuation metric such as P/E Ratio, Debt/Equity, and ROE etc. The top line includes an average of all the companies listed. This allows the user to early compare specific stocks to the industry averages.



Supply Chain Analysis

SPLC <GO> is another widely used fundamental Bloomberg function that show a company's Suppliers and Customers. The Revenue and Cost feature under each ***supplier*** represents the Revenue and Cost incurred from the listed stock. The Revenue and Cost incurred under each customer implies the Revenue and Cost that the listed company (UA) receives from that customer. This is one of if not the best functions within Bloomberg to view what other companies that a company utilizes and their exposure to each one.



***Click on any company other than the main one viewed will easily change to that company's supply chain.**

Peer Product Correlation

PPC<GO> enable the user to determine revenue-derived industry classifications.

The following is a list of Under Armour and competitors under *Sports Apparel.* You can easily see that 74% of Under Armour's total revenue comes from Sports Apparel while Nike has 28% of revenue from Sports Apparel.

Clicking on Athletic footwear shows that Under Armour only has 13.97% revenue in footwear compared to Nike's 66.16%

Technical Analysis

Bloomberg has many different technical indicators that the user can input into charts. The main page to study different technical studies is

TECH<GO>

To view a quick chart of a particular stock use

GP<GO> - Graph Pricing

This will show a default chart with line charts, candlesticks, etc. while also displaying volume. This can be changed from a 1 minute chart to as high as a yearly chart.

A better way to view a chart is to create your own. This allows the user to input different technical studies that he/she prefers.

Use the following steps to create a personalized chart.

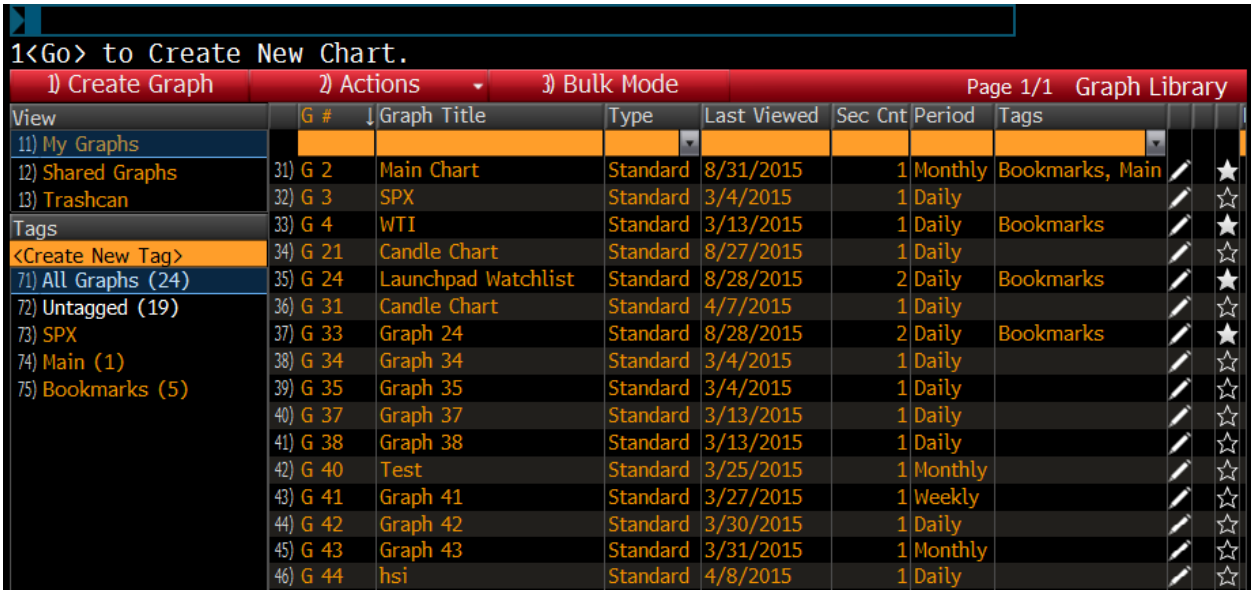
How to create a customized chart

Bloomberg enables the user to create as many custom-made charts. The following step are an example of how to make your own custom chart

1.) Type in upper right hand corner where blue light is blinking**. G<GO>**

- You will see a list of already defaulted charts, this is your chart library.

2.) Click on ***Create Graph***



3.) For this example click on ***Standard Chart -> Next***

For this example type in SPX and choose the SP500 index.

4.) Select Studies. For this example check off

- Simple Moving Average
- Relative Strength Index
- Moving Average Convergence/Divergence

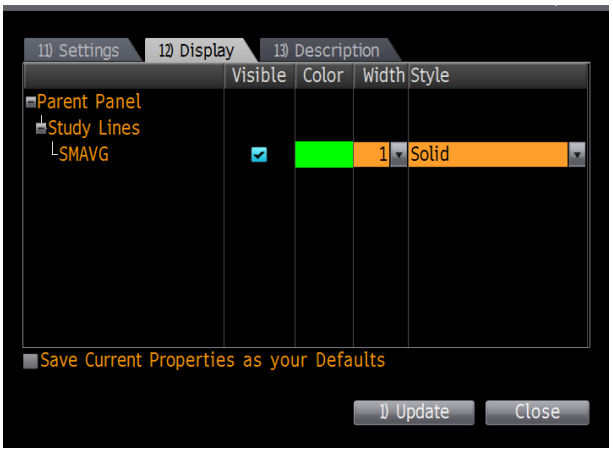
5.) The Click Add Study and type in SMA(Moving Average) 2x

6.) Click Themes and choose the background color that you want.

7.) Next Title the Chart. The example here is titled Graph 53, therefore the function will be **G53.** Open Chart

The following chart should appear. Notice that there are 3 moving averages of 50 Days. The most common are 50/100/200 day moving averages. They are also the same color which is hard to distinguish. To change color, Right Click on the first EMA and change and select ***Edit Color and Style***

Click on Green Box and select another color other than green. Follow this step again for the 3rd Simple Moving Average.



To Change the Time period of moving average

- Click on Security study.
- Find the 3 simple moving averages
- Click the pencil next to each and change the period to whatever you prefer. We will stick with 50/100/200 day for this example.
- You can also check the volume field to add if you prefer.

The new updated chart should look like this. Notice the three separate Simple Moving Averages. The other studies in *Relative Strength Index*, a measure of momentum and *MACD*- a measure of moving averages. Descriptions of these studies can all be see under the **TECH<GO>** function. Click Annotate to show trend line drawing, percentage retracement and other additional functions.

SPX
1921.87
-50.31
1921.57 /1922.51
At 13:26 d
O 1970.09 H 1970.09 L 1918.2
rev 1972.18
SPX Index
90 Actions
Edit
G 53 - Graph 53
08/29/2014
09/01/2015
Local CCY
Study
Simple MA
Period
50
Offset
0
1D 3D 1M 6M YTD 1Y 5Y Max Daily
Security/Study
Track
Annotate
News
Zoom
Favorites
Edit
Style
Modes
SPX Index - Last Price 1921.87
SMAVG (50) on Close (SPX) 2067.75
SMAVG (100) on Close (SPX) 2086.87
SMAVG (200) on Close (SPX) 2074.50
RSI (14) on Close (SPX) 34.8763
2150
2067.75
2000
1950
1921.87
1850
1800
100
34.8763
-40.1065
Sep
Dec
Mar
Jun
2014
2015
A New Market Breadth Calculation along with a Profile
Filtering System for Global Index Internals. Try TAS Profile Scanner!

Click on Security/Study, the user can add a security to compare to the listed security. This can be anything- a competitor, commodity, etc. Checking the flag allows the user to show corporate events, news, earnings announcements etc. onto the chart. The below is a chart of *Under Armour* with Earnings Announcements checked off.

User can customize the date range and time period for every chart. From as small as 1 minute to as large as 1 year. The 5min, daily, weekly and monthly are the most widely used time periods.

Fixed Income Functions

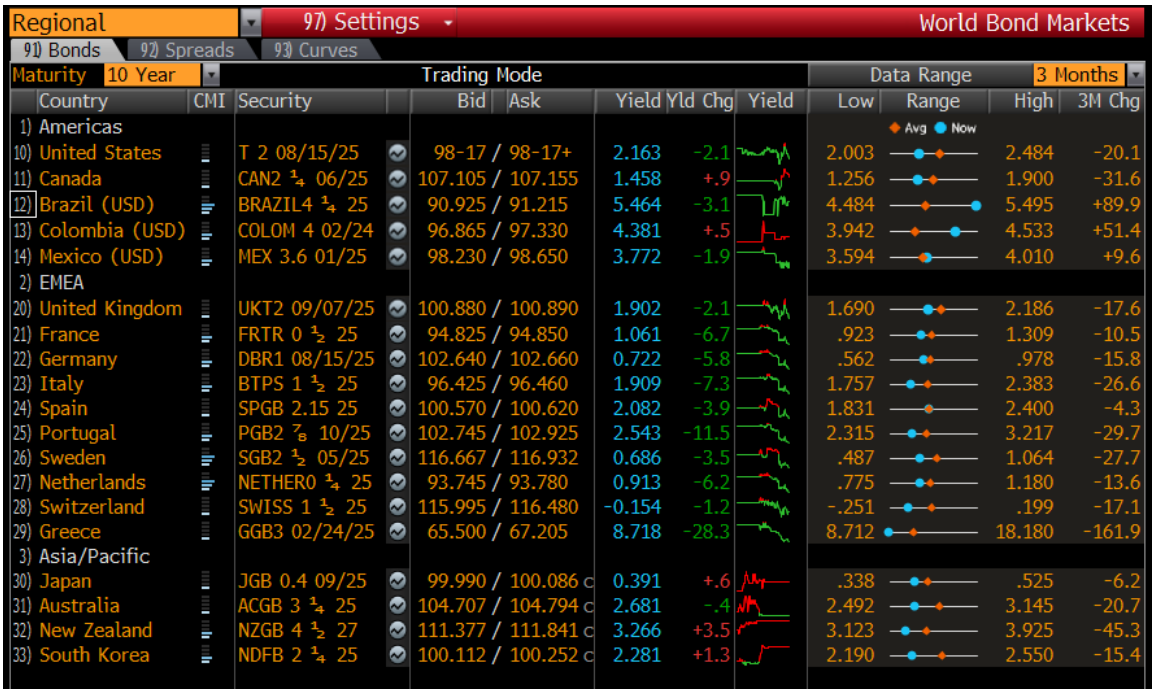
The Bloomberg Fixed income functions include the following

- **F2-** Government Bonds/Treasuries
- **F3-** Corporate Bonds
- **F4-** Mortgage Bonds
- **F6-** Municipal Bonds

F3<GO> displays the menu for all major corporate bond functions

The main go to screen when looking at the big picture of bond markets is similar to the WEI function for Equities and GLCO for Commodities

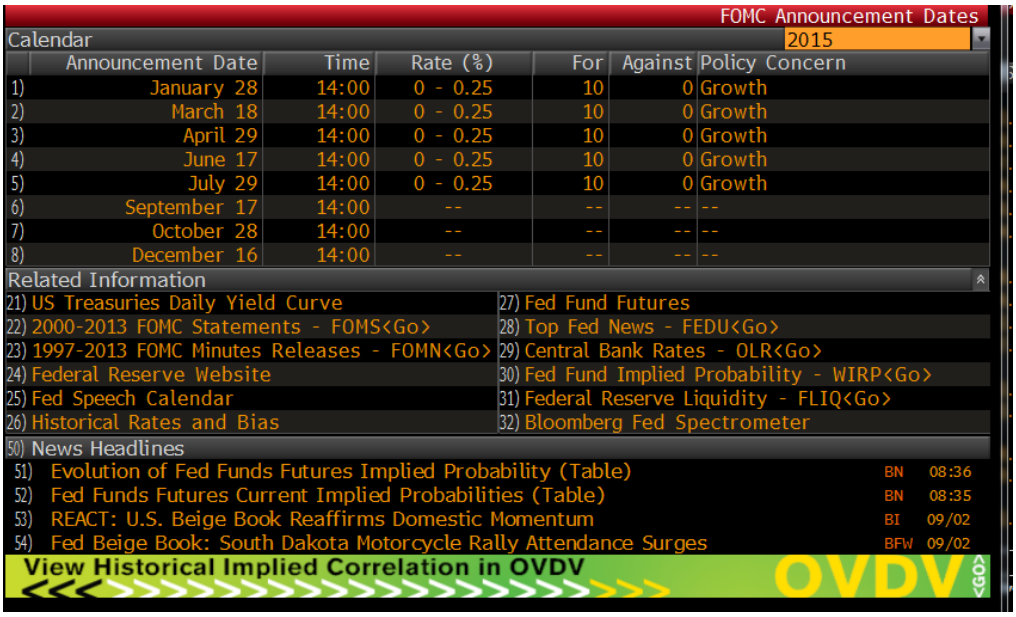
WB<GO> World Bond Markets allows you to monitor and chart sovereign (government) bond yields, spreads and historical performance on one screen. WB enables the user to view bonds from all countries;. It is broken down by the Americas, Europe, and Asia/Pacific.



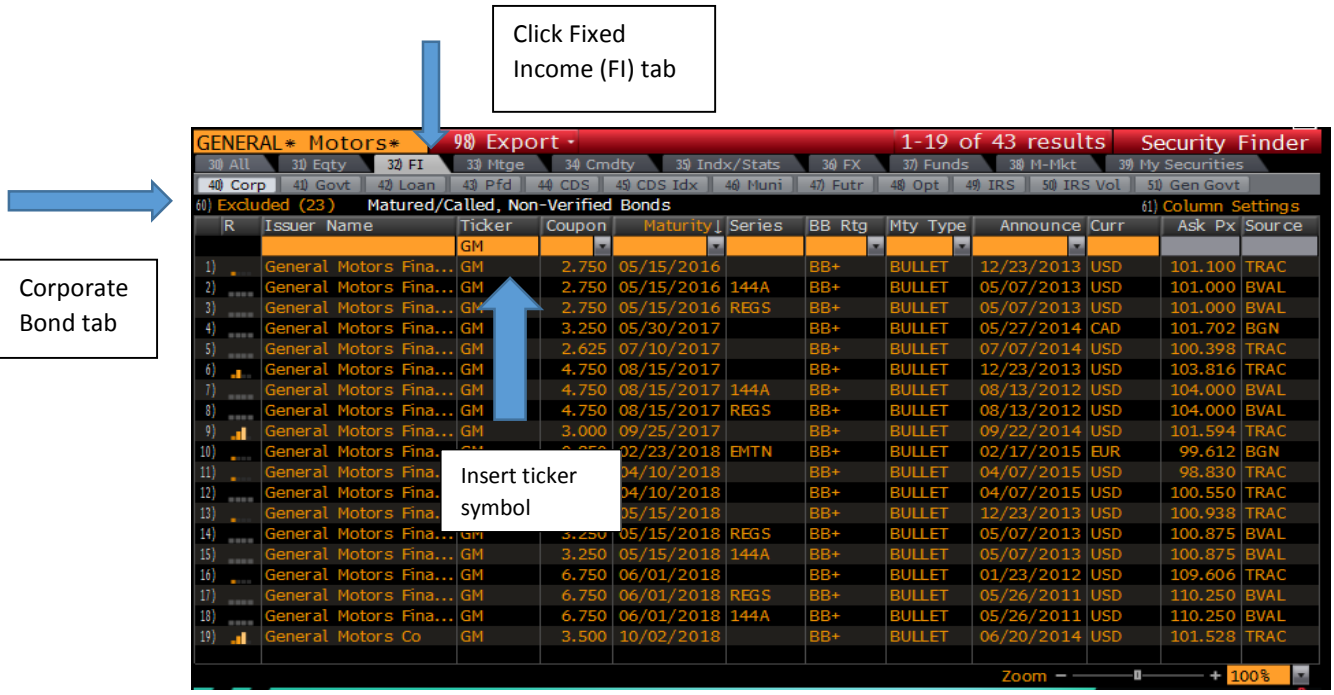
Clicking on any one country will show the user more detailed information about bond benchmarks, curves, etc.

BTMM<GO> Treasury and Money Markets displays all major rates , securities, and economic releases for a selected country, This also gives an informative and comprehensive overview of interest rate changes, trends etc. Fed Funds rate, US T-Bills, Commercial Paper, 10yr Note along with upcoming economic release.

Clicking on Fed Funds or typing **FOMC <GO>** displays previous announcements, headlines, and other related information about the Federal Reserve. This move of the markets are heavily influenced by the Federal Reserve, this is a very useful screen to monitor Fed activities.

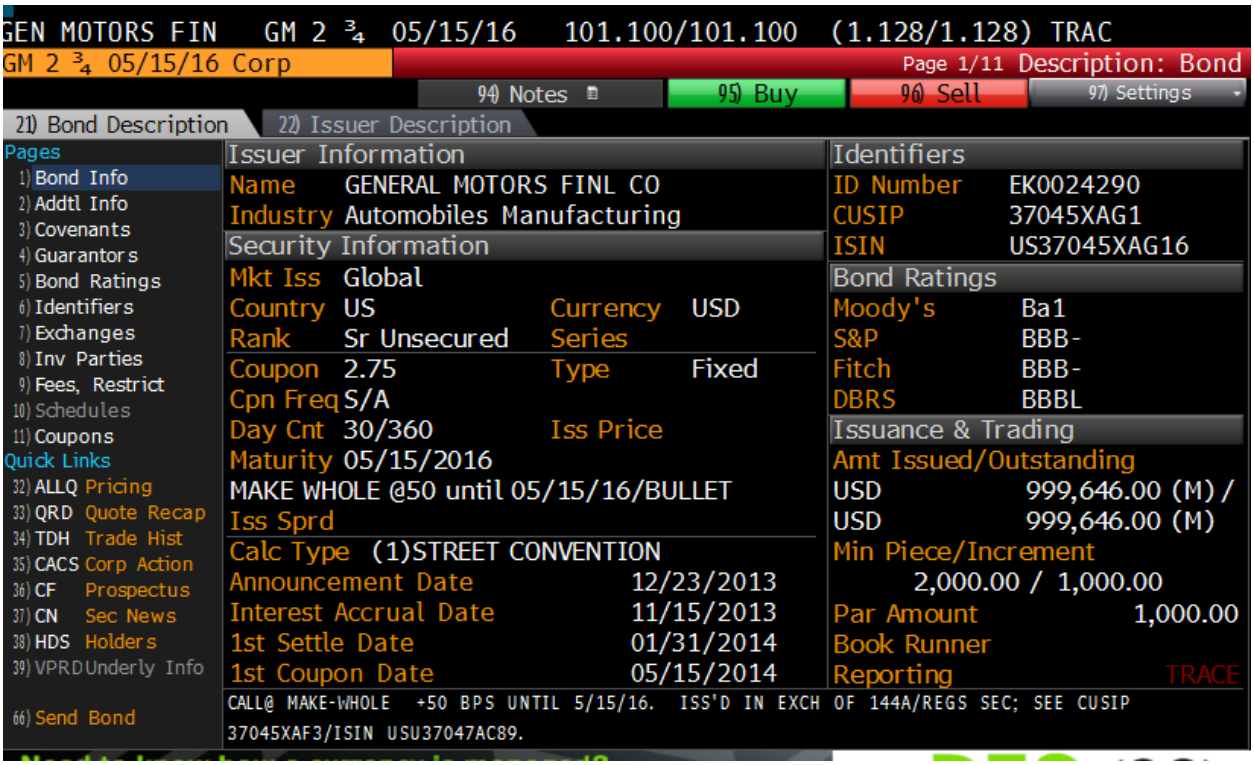


SECF<GO>- Security finder is a filtering systems that is not only effective for Bonds markets but for any securities in the Bloomberg Universe of Securities. This screen enables the user to search a specific company and if they have any bonds issued, maturity ratings, etc. Below is an example of bonds issued by General Motors. The arrows indicate the navigation to find these particular bonds.



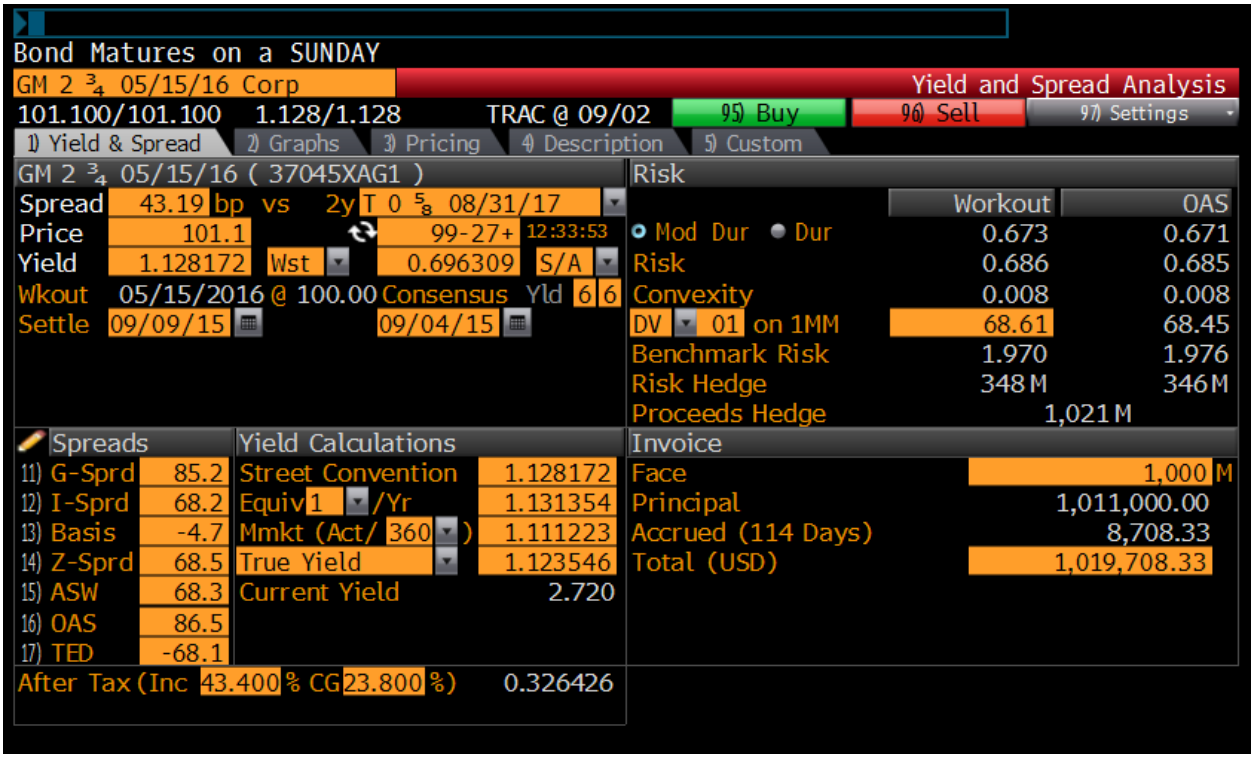
Clicking on the first bond brings all information on this particular bond

Click **DES**- Description. This gives all relevant information about the particular bond selected. The DES screen is a great Launchpad to links to other Bloomberg functions.



YAS <GO> Yield and spread analysis allows the user to price and graph a fixed income security.

Type YAS on blue blinking



TOP BON <GO> gives all relevant bond news including sovereign bonds, municipals, corporates, etc. These can also be filtered.

Economic Functions

Economic Calendar

ECO<GO>- displays upcoming economic numbers, events, releases, government auctions etc. Releases including areas such as Inflation, Housing, and Employment numbers etc.

	Date Time	A	M	R	Event	Period	Surv(M)	Actual	Prior	Revised
21)	09/02 07:00				MBA Mortgage Applications	Aug 28	--	11.3%	0.2%	--
22)	09/02 08:15				ADP Employment Change	Aug	200K	190K	185K	177K
23)	09/02 08:30				Nonfarm Productivity	2Q F	2.8%	3.3%	1.3%	--
24)	09/02 08:30				Unit Labor Costs	2Q F	-1.2%	-1.4%	0.5%	--
25)	09/02 09:45				ISM New York	Aug	--	51.1	68.8	--
26)	09/02 10:00				Factory Orders	Jul	0.9%	0.4%	1.8%	2.2%
27)	09/02 10:00				Factory Orders Ex Trans	Jul	--	-0.6%	0.5%	0.6%
28)	09/02 14:00				U.S. Federal Reserve Releases Beige Book					
29)	09/03 07:30				Challenger Job Cuts YoY	Aug	--	--	125.4%	--
30)	09/03 08:30				Initial Jobless Claims	Aug 29	275K	--	271K	--
31)	09/03 08:30				Continuing Claims	Aug 22	2255K	--	2269K	--
32)	09/03 08:30				Trade Balance	Jul	-$42.20B	--	-$43.84B	--
33)	09/03 09:45				Markit US Composite PMI	Aug F	--	--	55.0	--
34)	09/03 09:45				Markit US Services PMI	Aug F	55.0	--	55.2	--
35)	09/03 09:45				Bloomberg Consumer Comfort	Aug 30	--	--	42.0	--
36)	09/03 10:00				ISM Non-Manf. Composite	Aug	58.2	--	60.3	--
37)	09/04 08:30				Change in Nonfarm Payrolls	Aug	218K	--	215K	--
38)	09/04 08:30				Two-Month Payroll Net Revision	Aug	--	--	--	--
39)	09/04 08:30				Change in Private Payrolls	Aug	205K	--	210K	--

User can also add a custom calendar to only include a certain type of Economic event.

1.) Click ***Calendar*** and ***Add new custom calendar***.

	Date Time	A	M	R	Event	Period	Surv(M)	Actual	Prior	Revised
21)	09/02 07:00				MBA Mortgage Applications	Aug 28	--	11.3%	0.2%	--
22)	09/02 08:15				ADP Employment Change	Aug	200K	190K	185K	177K
23)	09/02 08:30				Nonfarm Productivity	2Q F	2.8%	3.3%	1.3%	--
24)	09/02 08:30				Unit Labor Costs	2Q F	-1.2%	-1.4%	0.5%	--
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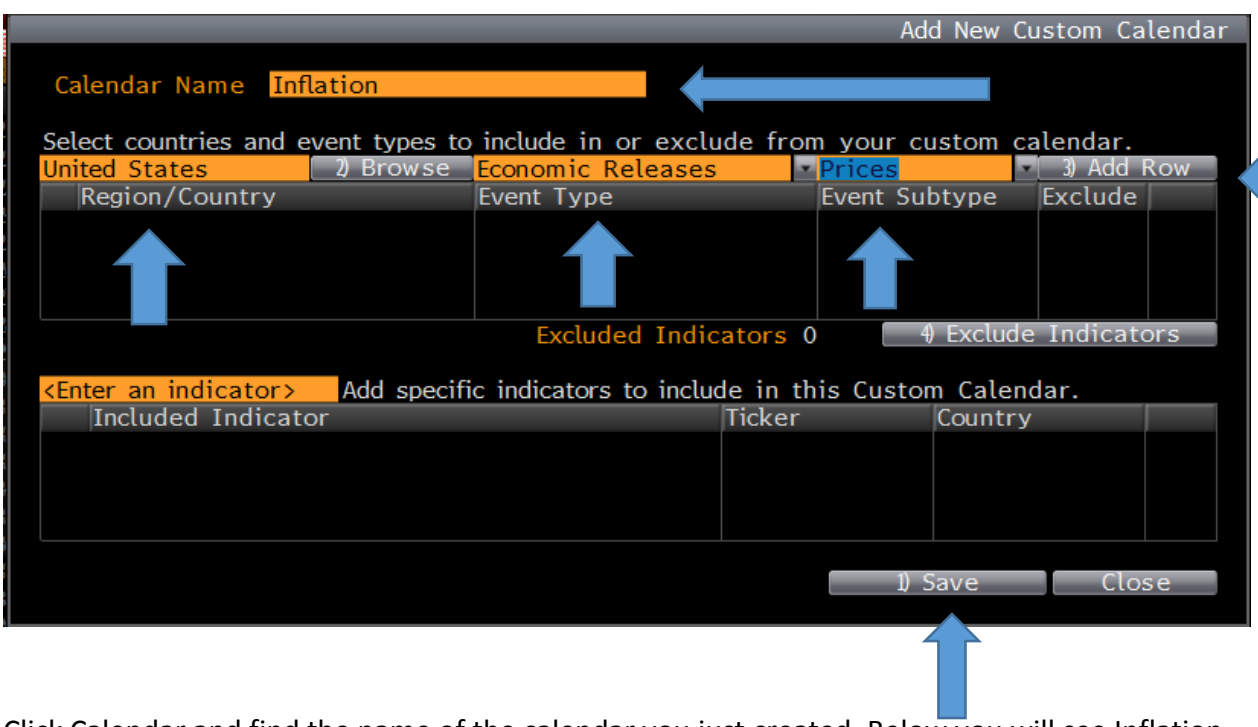
38)	09/04 08:30				Two-Month Payroll Net Revision	Aug	--	--	--	--
39)	09/04 08:30				Change in Private Payrolls	Aug	205K	--	210K	--

For this example we are inputting a calendar for releases on Inflation data



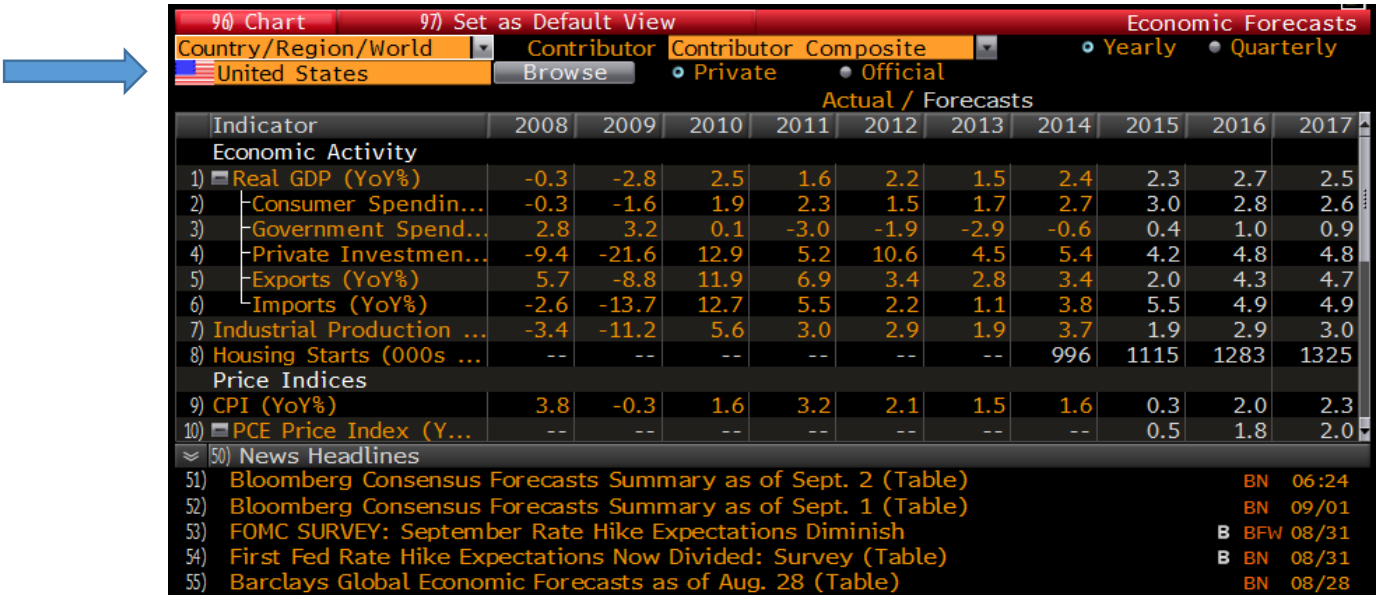
Click Calendar and find the name of the calendar you just created. Below you will see Inflation releases such as PPI, CPI etc. You can create as many calendars as you would like. (If you do not see any releases you may have to change date range on top right hand part of the page.

Economic Forecasts

ECFC<GO> allows you to display economic forecasts, so you can estimate future trends and compare forecasts for regions while reviewing spreads between different regions. Gives prior year numbers along with future forecasted numbers.

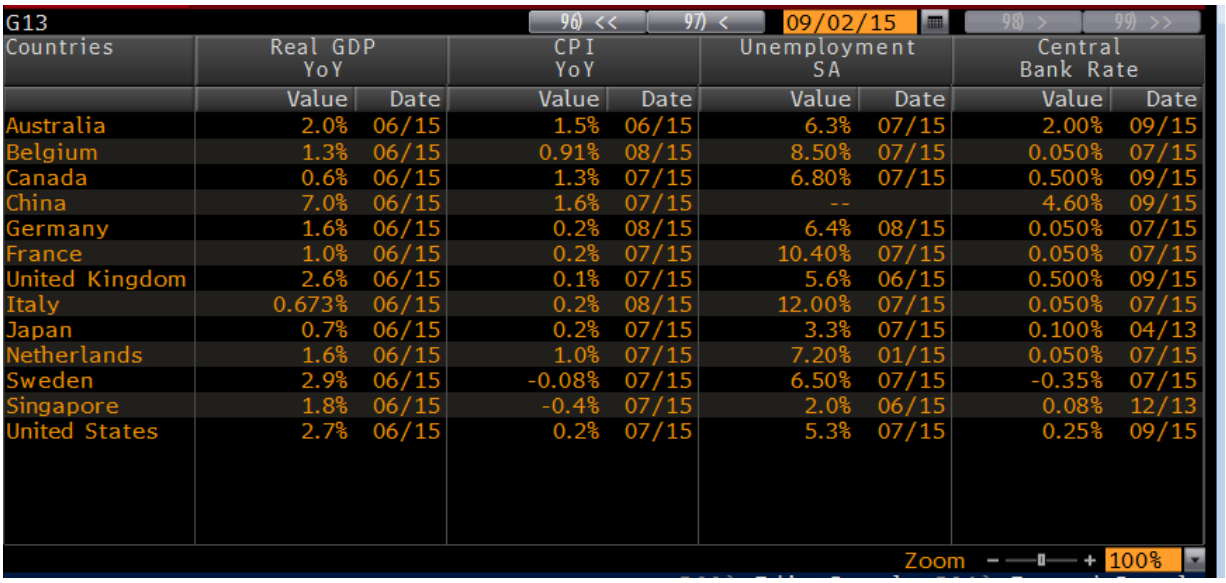
Clicking chart will graph the numbers selected

Scroll through



Global Economic Matrix

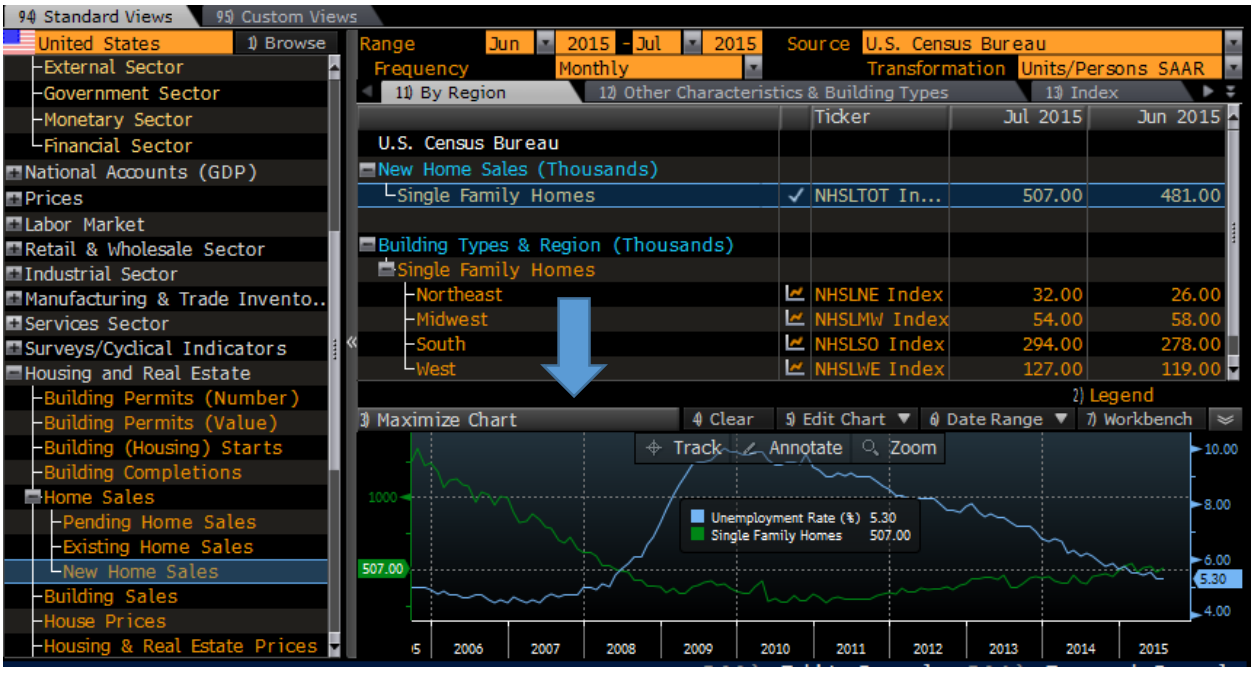
ECMX<GO> allows you to analyze economic indicators for countries across a selected date, so you can research and evaluate the member counties economic health. Custom views can also be created.



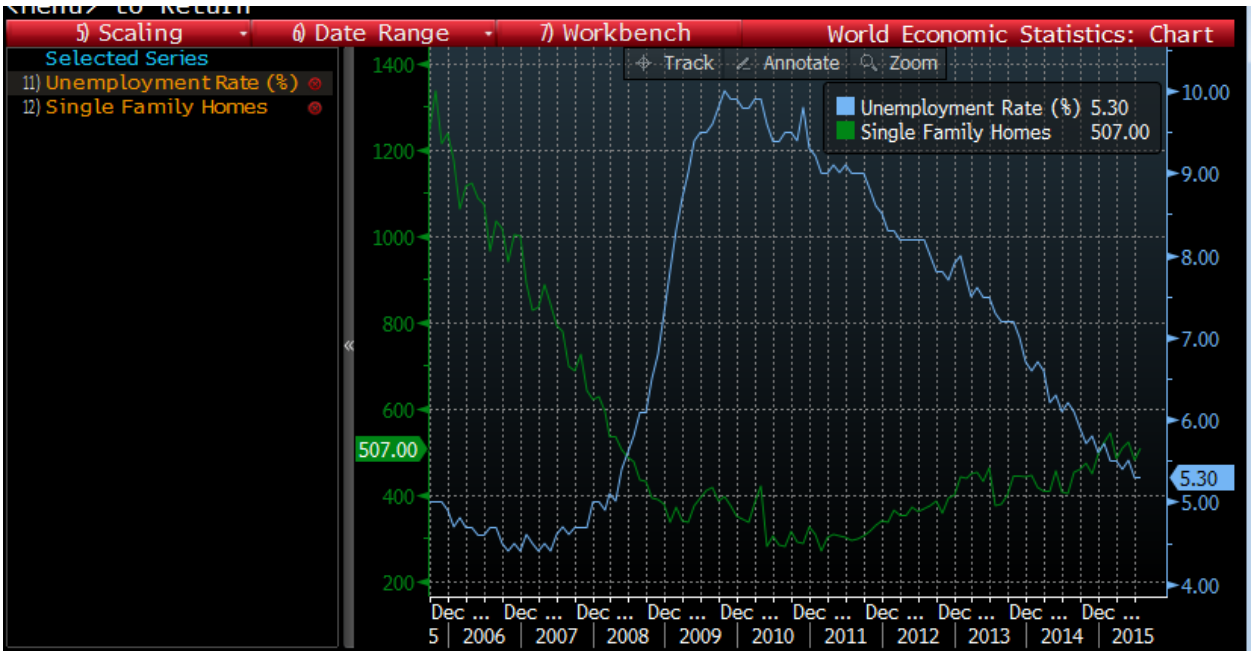
Economic Statistics

ECST<GO> provides economic data with organization and context to easily find the economic data you need.

You can easily compare two indicators with charts by selecting the Indicator and clicking to small graphing button next to it. The following chart compares Unemployment numbers to New Home Sales. Click to maximize chart.

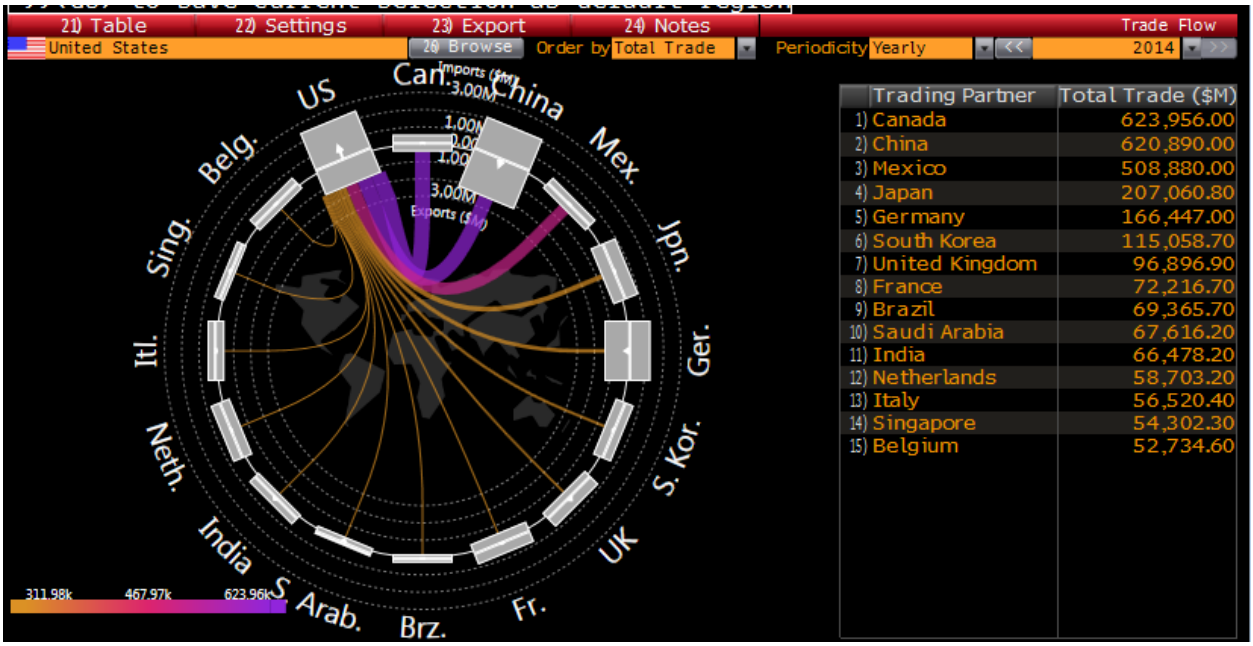


Maximized Chart…



Trade Flow (Import/Export)

ECTR<GO> provides an interactive trade flow map that allows you to see the export and import values between a selected country and its global trading partners. The following example is the United States' largest and small trading partners and total trade. Arrows on boxes indicate imports vs. exports.

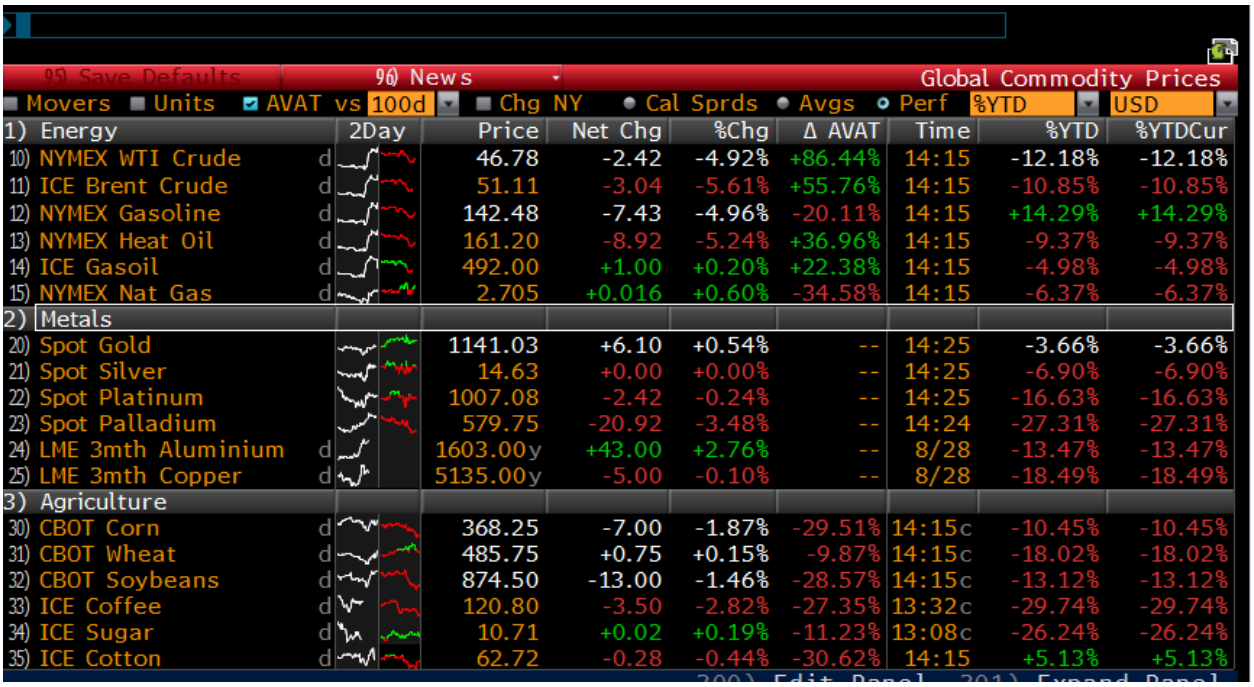


Commodity Essentials

Bloomberg offers a large amount of data in the commodity industry. Commodities are broken into three main categories. The Commodity function is F9 on the Bloomberg keyboard.

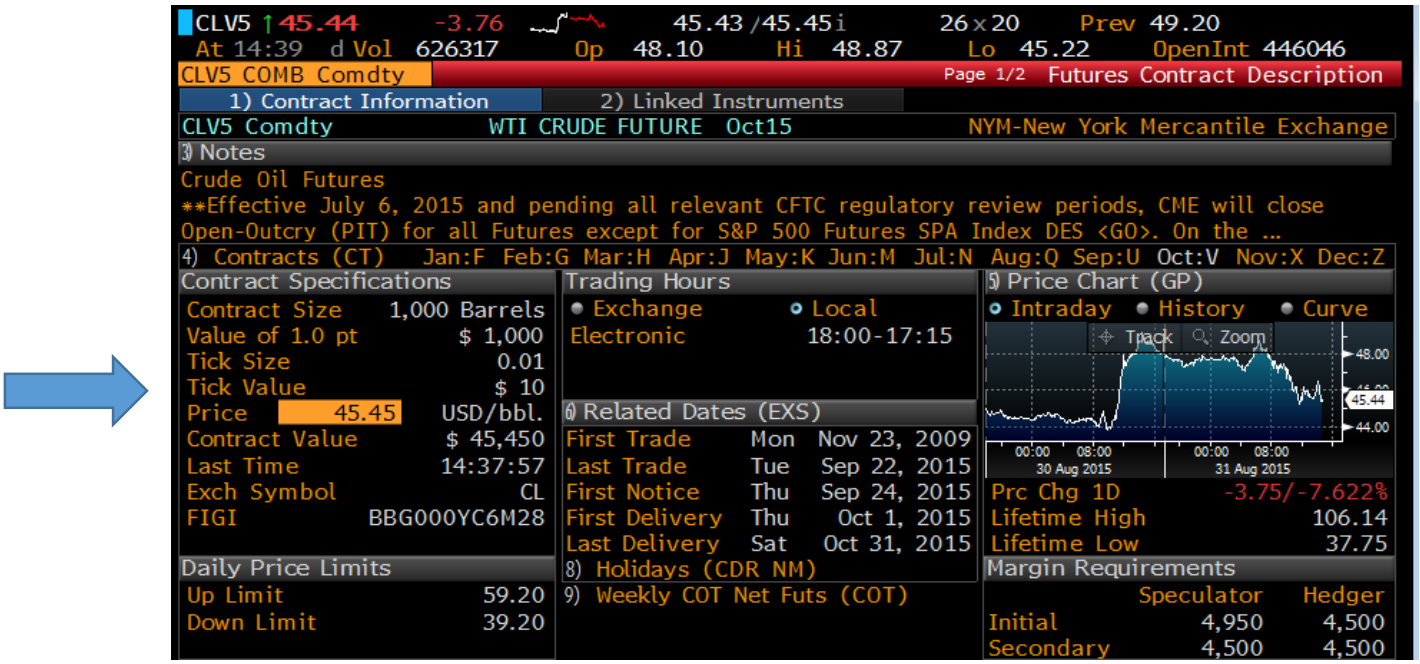
- Agriculture
- Energy
- Metals and Mining

GLCO<GO> is a great starting point when finding commodity prices.



Clicking on anyone of these commodities enables the user to quickly access other information such as charts, historical pricing etc.

The following is a description page (DES) for West Texas Intermediate, easily accessible by clicking on the security. Here you can learn how a contract trades, contract size, contract value, tick size etc.



Important Symbols for Commodities on Bloomberg.

* Simply typing the name of the commodity will give a drop down with listed securities

Energy

West Texas Intermediate	CL1 <F9>
Brent Crude	CO1 <F9>
Natural Gas	NG1<F9>

Metals

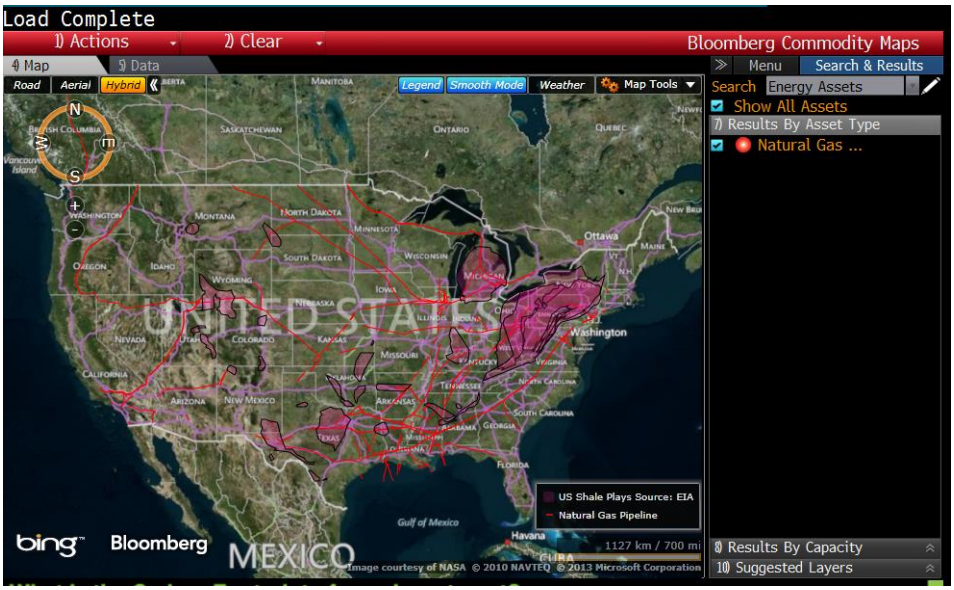
Spot Gold	XAU <F11>
Spot Silver	XAG<F11>
Spot Platinum	XPT<F11>
Spot Palladium	XPD <F11>
Copper	HG1<F11>

Agriculture

CBOT Corn	C 1 <F9>
CBOT Wheat	W 1<F9>
CBOT Soybeans	S 1 <F9>
ICE Coffee	KC 1<F9>
ICE Sugar	QW 1<F9>
ICE Cotton	CT1 <F9>

Bloomberg Maps

BMAP<Go> is a global mapping function that enables the user to search for Oil and Gas Rigs, Pipelines, Weather related events, mines etc. The following is a map of the natural gas pipelines within the United States. It also includes a map of the Shale regions in the United States.



All Commodity Functions from Commodity Menu

<F9>GO

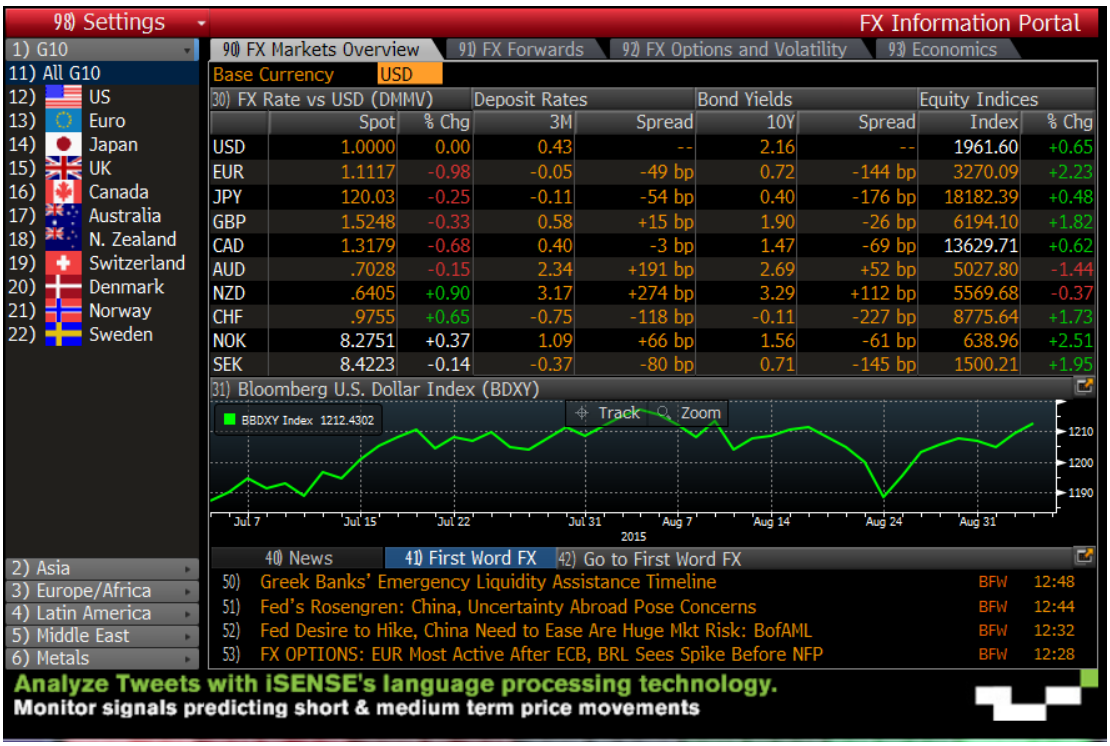
Currency Functions

F11<GO> displays the main menu for all major Currency functions

FXC<GO> allows the user to monitor cross currency spot, forward, and fixing rates to compare rea-time historical rates in a matrix. This makes it easy to view one countries currency in relation to another.

	USD	EUR	JPY	GBP	CHF	CAD	AUD	NZD	HKD	NOK	SEK
SEK	8.4143	9.3624	.07016	12.831	8.6367	6.3834	5.9062	5.3782	1.0856	1.0163	
NOK	8.2791	9.2119	.06904	12.625	8.4980	6.2808	5.8113	5.2918	1.0682		.98393
HKD	7.7509	8.6242	.06463	11.819	7.9557	5.8801	5.4406	4.9542		.93620	.92115
NZD	1.5645	1.7408	.01305	2.3857	1.6059	1.1869	1.0982		.20185	.18897	.18594
AUD	1.4246	1.5852	.01188	2.1724	1.4623	1.0808		.91060	.18380	.17208	.16931
CAD	1.3182	1.4667	.01099	2.0101	1.3530		.92525	.84253	.17007	.15921	.15666
CHF	.97425	1.0840	.00812	1.4856		.73910	.68385	.62272	.12570	.11768	.11578
GBP	.65578	.72967	.00547		.67311	.49750	.46031	.41916	.08461	.07921	.07794
JPY	119.93	133.44		182.87	123.10	90.980	84.179	76.654	15.473	14.485	14.253
EUR	.89874		.00749	1.3705	.92249	.68181	.63085	.57445	.11595	.10855	.10681
USD		1.1127	.00834	1.5249	1.0264	.75863	.70193	.63917	.12902	.12079	.11884

FXIP <GO> provides a comprehensive overview of foreign exchange information. Allows you to access pricing data, news and analytics.

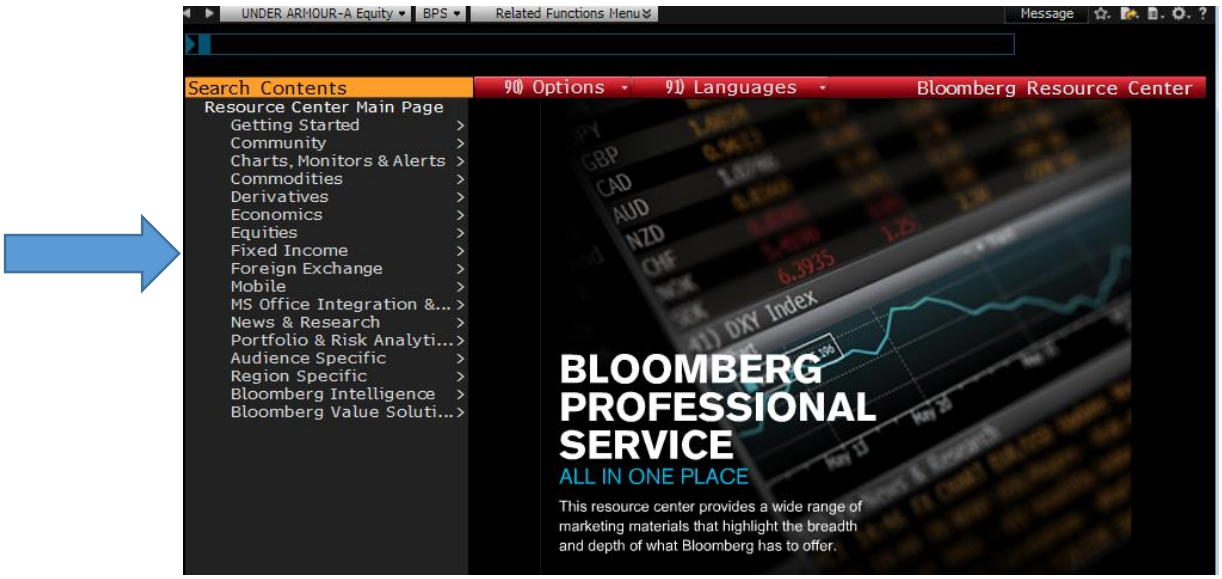


	Spot	% Chg	3M	Spread	10Y	Spread	Index	% Chg
USD	1.0000	0.00	0.43	--	2.16	--	1961.60	+0.65
EUR	1.1117	-0.98	-0.05	-49 bp	0.72	-144 bp	3270.09	+2.23
JPY	120.03	-0.25	-0.11	-54 bp	0.40	-176 bp	18182.39	+0.48
GBP	1.5248	-0.33	0.58	+15 bp	1.90	-26 bp	6194.10	+1.82
CAD	1.3179	-0.68	0.40	-3 bp	1.47	-69 bp	13629.71	+0.62
AUD	.7028	-0.15	2.34	+191 bp	2.69	+52 bp	5027.80	-1.44
NZD	.6405	+0.90	3.17	+274 bp	3.29	+112 bp	5569.68	-0.37
CHF	.9755	+0.65	-0.75	-118 bp	-0.11	-227 bp	8775.64	+1.73
NOK	8.2751	+0.37	1.09	+66 bp	1.56	-61 bp	638.96	+2.51
SEK	8.4223	-0.14	-0.37	-80 bp	0.71	-145 bp	1500.21	+1.95

Important Training on Bloomberg

BESS<GO>. Bloomberg Essential Training provides videos on Equities, Fixed Income, Currency, Commodity essentials. They also offer a navigation video. With a tests score of 75% on each exam the user can receive an *Acknowledgement of Completion.*

BPS<GO> offers specific topics within Bloomberg from Getting Started to more complex functions. Cheat Sheets are also very helpful and found on this page.



Bloomberg Seminars and Webinars

SMNR<GO>. Bloomberg offers 20-30 minute *webinars* on a daily basis on many different topics for Beginners and advanced users. The SMNR page also offers seminars in select cities. The SMNR training page is a great way to improve Bloomberg skills and build on existing knowledge.

Bloomberg Job Postings

JOBS <GO> The JOBS function within Bloomberg is a job site that ranges from Entry level to Experienced. These can be jobs that are only posted to Bloomberg terminals, not to large websites such as CareerBuilder.com, Indeed.com, and Monster.com etc. Recruiters, Job events are also available. Any student with access to a Bloomberg terminal can view and apply for these position. Another great feature is building a resume on the Bloomberg where it can be searchable by other Bloomberg users.

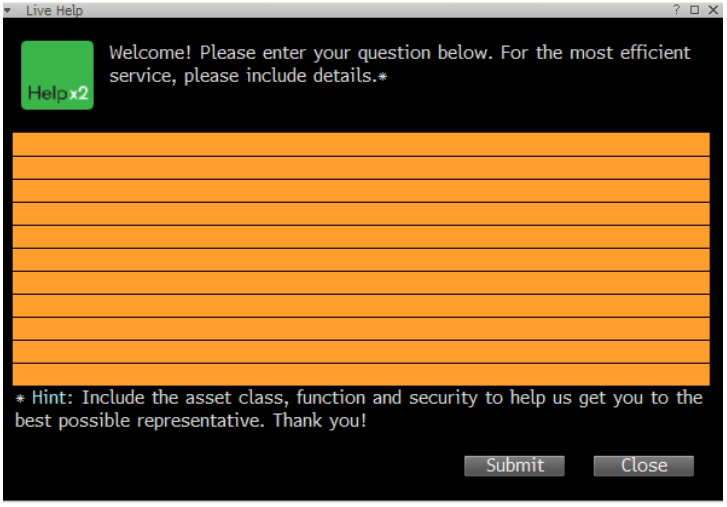
People Search

PEOP<GO>. This function enable the user to search individuals in different cities, states, countries etc. from universe of over 2.5 million Bloomberg users. This is a great way to connect with Alumni in the industry.

Clicking **F1** on each screen enables the user to give a complete description of everything about the function. This gives very detailed information of all the uses of the function. Below is a description on the SPLC- Supply Chain Analysis function.

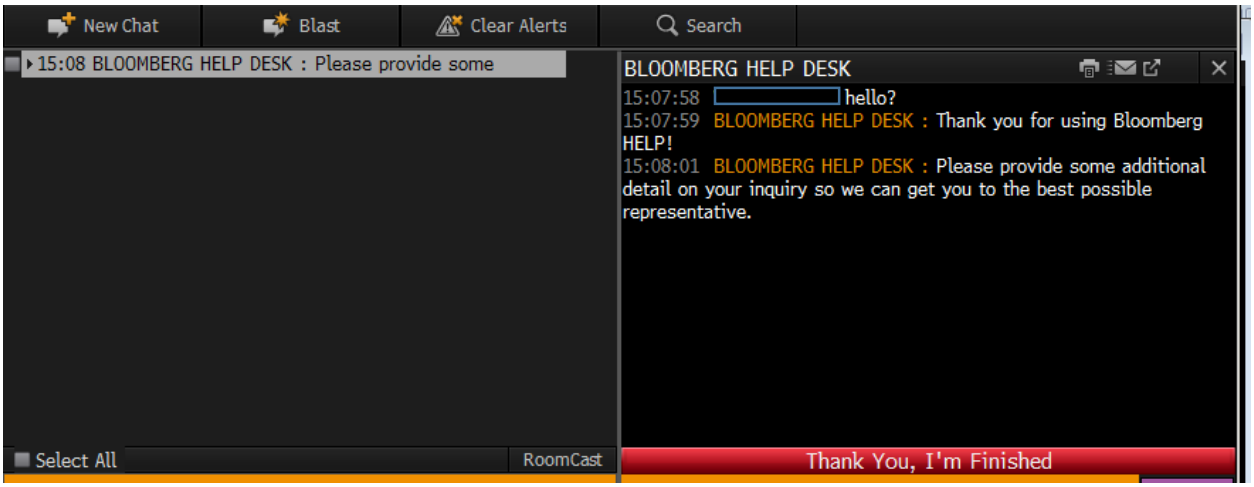
Help Desk

Bloomberg representative are available 24/7 to answer any questions about anything on the terminals. Questions can be submitted and sent back to your email of choice. Emailing is usually a turnaround time of a business day.



Live Help

To get instant feedback, a live representative is also available through instant message. Press F1 twice for an instant message to pop-up and ask your questions.



Bloomberg BRIEFs

BRIEF<GO> Selected newsletters can be sent to your inbox (weekly basis) on topics of your choice.

FAVE <GO> allows you to bookmark your favorite Bloomberg functions for quick access.

Upper right hand corner. Includes, Log-off, access to Favorites, messaging etc.