

Bloomberg

TRAINING BOOKLET

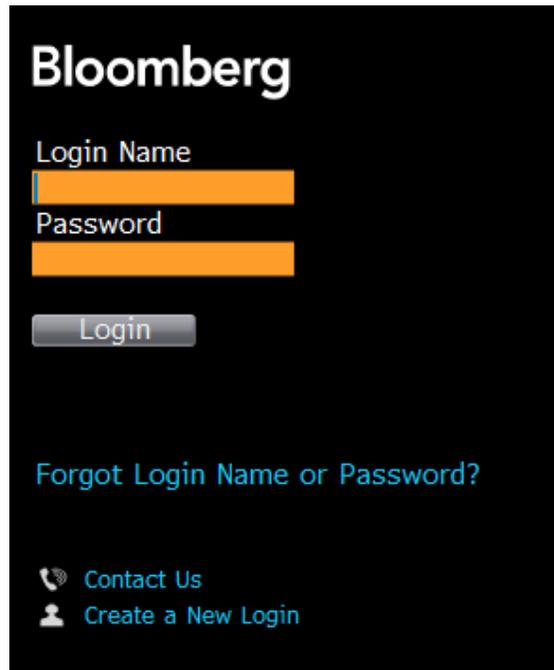


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Bloomberg Sign-Up Instructions

- 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*



The image shows a screenshot of the Bloomberg login interface. At the top, the word "Bloomberg" is displayed in a large, white, sans-serif font. Below the logo, there are two input fields: "Login Name" and "Password", both with orange bars indicating they are active or filled. A grey "Login" button is positioned below the password field. At the bottom of the form, there are two links: "Forgot Login Name or Password?" in blue text, and "Contact Us" and "Create a New Login" in blue text, each preceded by a small icon (a telephone handset and a person silhouette, respectively).

5.) Check No under “Have you ever been a Bloomberg Client?”

Govt UREG

1<Go> to Continue

Start | User Information | Validation | Login Creation

Start | User Information | Validation | Password

Let's create your Bloomberg login.

Preferred Language English

Are you creating a login for yourself? Yes No

Have you ever been a Bloomberg client? Yes, I know my previous login/password No

Continue

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**

Menu Govt **UREG**
1<Go> to Send Code, <Menu> to Return

Login Creation: Validation

Start User Information **Validation** Password

In order to proceed, we need to send you a validation code. Please choose how you would like to receive the code. We recommend using SMS Text Message because it is faster. Select or enter the phone number or Email address and click the Send Code button.

		SMS Text	Automated Call	Email
My Work Number	+1-5709417400	<input type="radio"/>	<input type="radio"/>	
My Mobile Number	+1-5705551212	<input checked="" type="radio"/>	<input type="radio"/>	
My Email Address	name@scranton.edu			<input type="radio"/>
Alternative Number	United States + 1 -	<input type="radio"/>	<input type="radio"/>	

1) Send Code

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

Menu Govt UREG

1<Go> to Continue, <Menu> to Return

Start User Information Validation Password Login Creation: Validation

Once you have received the code, enter it below. Please allow at least 2 minutes to receive the validation code.

Your Phone Number +1-5705551212

Validation Code [REDACTED]

If you have not received the code after 2 minutes, please select one of the options below.

2) I would like to send a code to a different phone number.
3) I would like a representative to call me.

Continue

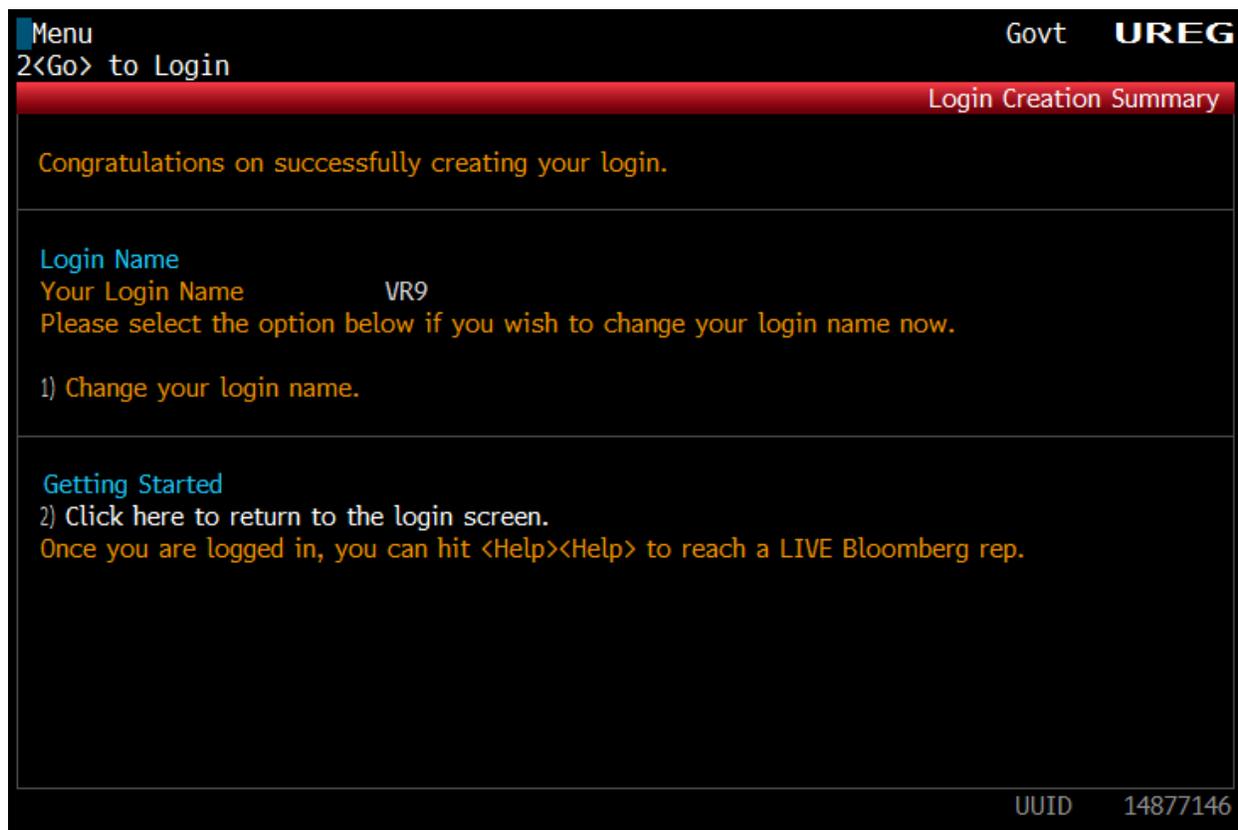
11.) Enter New Password

The image shows a terminal window with a black background and white text. At the top left, it says 'Menu' and '1<Go> to Create Login'. At the top right, it says 'Govt UREG'. Below this is a red header bar with the text 'Login Creation: User Password'. Underneath the header bar, there are four menu items: 'Start', 'User Information', 'Validation', and 'Password'. The 'Password' item is highlighted in blue. Below the menu items, the text 'Please create your password' is displayed in orange. There are two input fields for passwords, each with a yellow background and a blue cursor. The first field is labeled 'Enter New Password' and the second is labeled 'Re-enter New Password'. At the bottom right, there is a button labeled 'Create Login' with a double arrow icon.

Menu Govt UREG
1<Go> to Create Login
Login Creation: User Password
Start | User Information | Validation | Password
Please create your password
Enter New Password
Re-enter New Password
Create Login

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)



Menu Govt UREG
2<Go> to Login

Login Creation Summary

Congratulations on successfully creating your login.

Login Name
Your Login Name VR9
Please select the option below if you wish to change your login name now.

- 1) Change your login name.

Getting Started
2) Click here to return to the login screen.
Once you are logged in, you can hit <Help><Help> to reach a LIVE Bloomberg rep.

UUID 14877146

14.) Login



1-BLOOMBERG

Bloomberg

Login Name

Password

Login

Select Language for Analytics and Communication Functions:

- ✓ English
- 日本語
- Français
- Deutsch
- Español
- Português
- Italiano
- 繁體中文
- 한국어
- 简体中文
- Русский

[Forgot Login Name or Password?](#)

To customize your News language experience type LANG<Go> after login.

[Contact Us](#)

[Create a New Login](#)

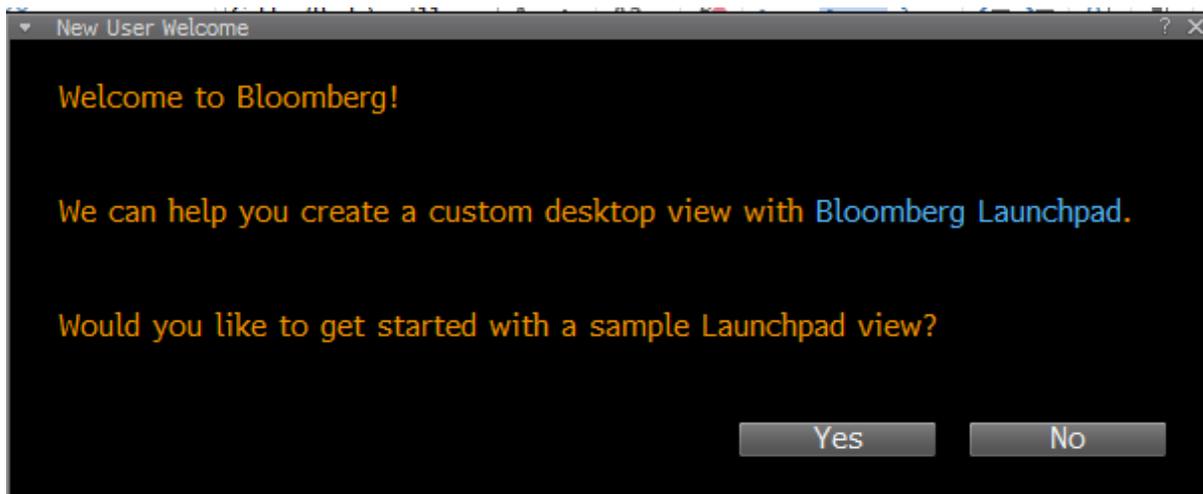
S/N 175387-0 | SID 3760936-1 | Version 07 Jun 15 | Netid P235

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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

Enter changes and hit 1<Go> to Save

Personal Defaults - Quick Setup

Default Country: UNITED STATES

Regional Defaults

Currency for Cross-currency Screens: USD

Preferred Language: English

Time Zone: GMT-5:00 Eastern Time (US & Canada)

News Defaults

Top News Category: Worldwide 3)

My Languages: 4)

Equity Exchange Defaults

Country/Exchange Choice 1: U.S. Primary Exchange Only

Country/Exchange Choice 2: U.K. Primary Exchange Only

300) Edit Panel 301) Expand Panel

503 EDG 10:23 Morgan Stanley Institutional Fund Trust: N-PX 2015/06/30

502 EDG 10:23 Pfsweb Inc: 4 2015/08/25

501 MZU 10:22 Mizuho Rates Strategy Daily

BN 10:23 *CHU KONG PIPE 1H LPS 0.20 YUAN VS EPS 0.07 YUAN

NEWS Better Monitor Local Language News with Translation Tools [Click here to learn how.](#) <GO>

Displays Menu

Main Menu of Bloomberg Functions > Sovereign

- 1) Securities, Settings & Help >
- 2) SECF Security Finder
- 3) Current Markets/Monitors >
- 4) WB World Bond Markets
- 5) FIT Fixed Income Trading
- 6) BTMM Treasury & Money Markets
- 7) GCDS Global CDS Chart
- 8) COUN Country Guide
- 9) MIPR Market Implied Policy R...
- 10) DEBT Sovereign Debt Ownership
- 11) SRSK Sovereign Credit Risk
- 12) WETF Fixed Income ETF Monitor
- 13) Yield Curves >
- 14) GC Graph Curves
- 15) Analyze T 2 1/8 08/15/21 Govt >
- 16) DES Security Description
- 17) YAS Yield and Spread Analysis
- 18) Government News >
- 19) TOP BON Bond News
- 20) Calculators & Analytics >
- 21) Bond Indices >
- 22) Pricing >
- 23) IMGR Inventory & Pricing
- 24) RUNZ Runs Manager
- 25) New Issues, Corp Actions & R... >
- 26) IR and Inflation Derivatives &... >

3) Contact Us
For all other inquiries
subsidiaries (BFLP) except
s). BLP provides BFLP with
e from reliable sources,
urities or commodities.
SID 3760936-1
Expand Panel

547 EDG 10:25 Vanguard World Fund: N-PX 2015/06/30
546 EDG 10:25 Pioneer Bond Fund /de/: N-CSR 2015/06/30
545 SNW 10:25 SeeNews - Sofia bourse indices end lower, turnover falls

BLOOMBERG INTELLIGENCE Revolutionizing Retail: Robots, Hackers, Amazon & Cloud
Webinar | September 17 | 10 AM US ET [CLICK HERE TO REGISTER](#)

Click <GO> to Save

No Security Loaded PDFQ Related Functions Menu New Message

<Go> to Save Personal Defaults - Quick Setup

Default Country **UNITED STATES**

Regional Defaults
 Currency for Cross-currency Screens **USD**
 Preferred Language **English**
 Time Zone **GMT-5:00 Eastern Time (US & Canada)**

News Defaults
 Top News Category **Worldwide** 3) ✎
 My Languages 4) ✎

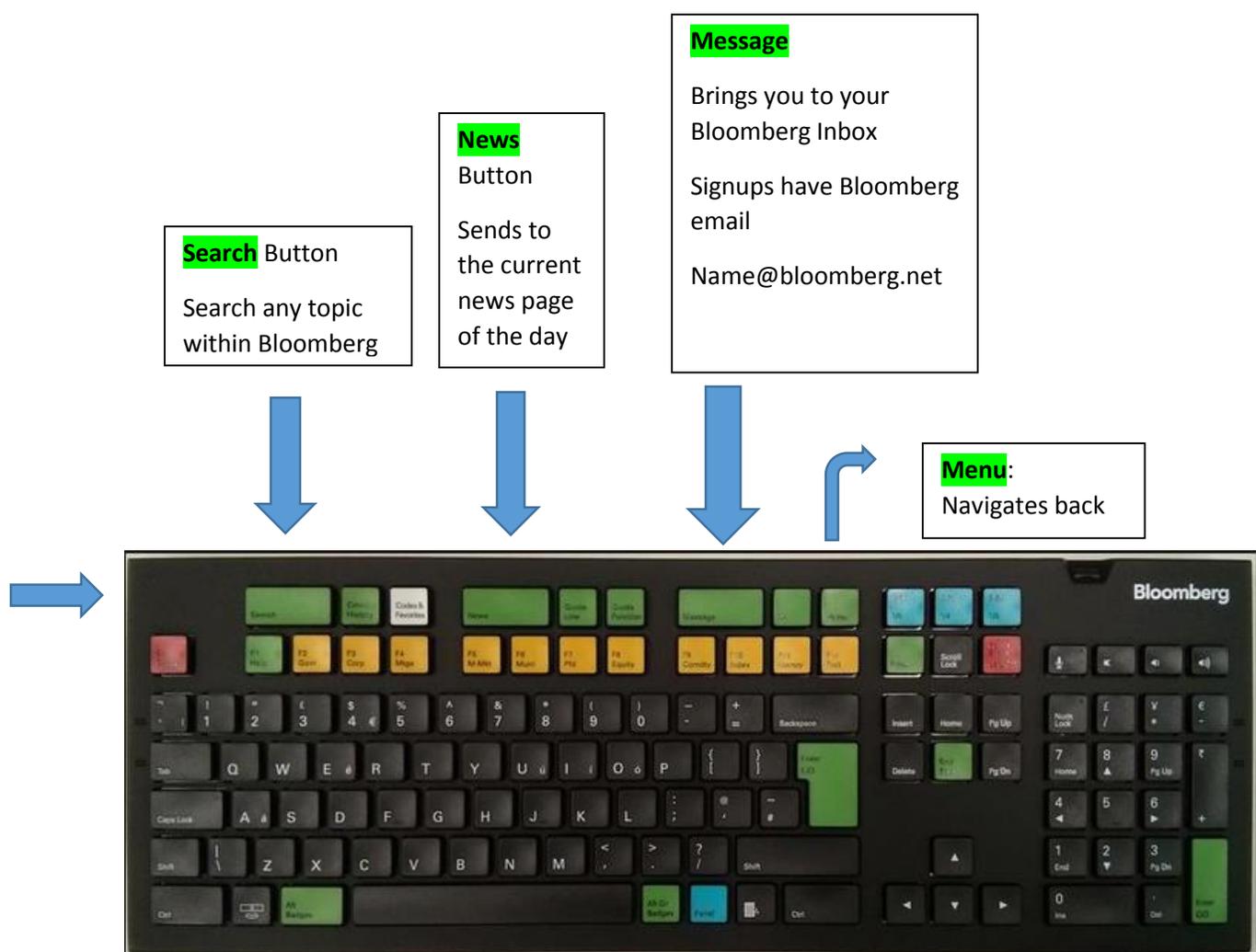
Equity Exchange Defaults
 Country/Exchange Choice 1 **U.S.** Primary Exchange Only
 Country/Exchange Choice 2 **J.K.** Primary Exchange Only

300) Edit Panel 301) Expand Panel

305 EDG 10:18 Vanguard World Fund: N-PX 2015/06/30
 304 RNS 10:18 [Delayed] Societe Generale SA Form 8.3 - RSA Insurance G
 303 CTX 10:18 Constitutional Reform - Opportunity to Enhance Women's Rights
 302 BFW 10:18 Avid Life Media, Parent of AshleyMadison.com, CEO Steps Down

FX spot, NDF, and Options daily volumes on the new **DES <GO>**

Important keys on the Bloomberg keyboard



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

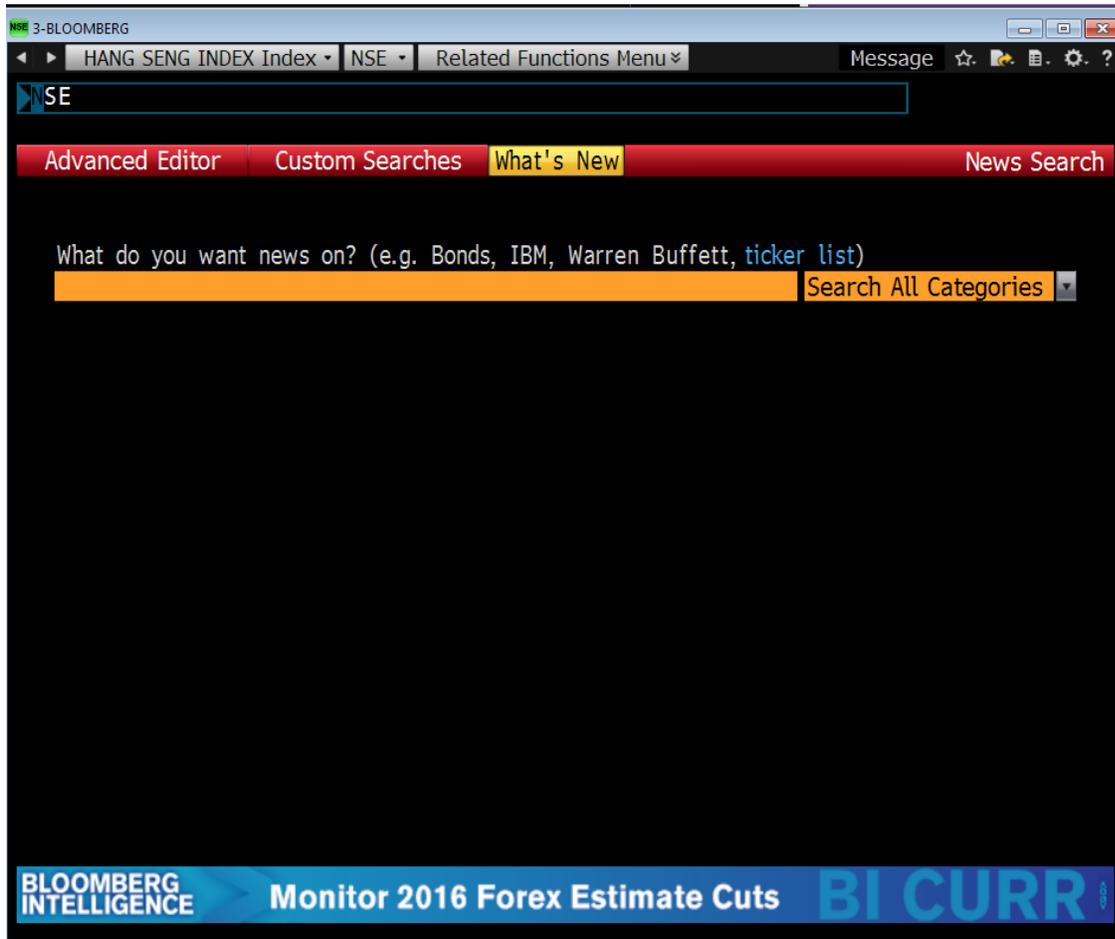
The screenshot displays the Bloomberg terminal interface. At the top, the window title is "1-BLOOMBERG". Below the title bar, there are navigation tabs for "FEDEX CORP Equity", "TOP", and "Related Functions Menu". The main content area is divided into several sections:

- Navigation:** "All Stories", "Other Pages", "Custom Searches", and "Top News".
- Top Stories Selected by Bloomberg:** A list of 17 items, each with a rank, headline, and time. For example, "1) Stocks Extend Worst Month Since 2012 as Fed, China Woes Collide BN 10:15".
- Right Sidebar:** Contains "Top News" and "First Word" sections. "Top News" includes "Oil's M&A Wave", "Activists vs Miners", "Chinese Smartphones", and "India's Growth Outlook". "First Word" includes "Treasury Yields Near Session Lows; 10Y 2.152% [10:38]", "Rajan Says Can't Cut Rates Due to High Retail Inflation: BTVI [10:28]", and "G20 Said to Not See Competitive FX Devaluation as Major Issue [10:18]".
- Filtering:** A "Show" section with checkboxes for "General", "View", "Deals", "Finance", "Economy", "Technology", and "Sports".
- Bottom Banner:** A blue banner with white text: "China's Bailout - Drinking Poison to Cure Thirst: BI ECON<GO>". Above this banner, there are several lines of market news in orange text, including "300) Edit Panel 301) Expand Panel", "BN 10:40 *BRAZIL SENATE SHOULD VOTE ON FUNDS REPATRIATION THIS WK: TEMER", "653 WPT 10:40 Kanye for President, Miley Vs. Nicki, And the 6 Rules of the VMAs", "652 WPT 10:40 Who Rises as Scott Walker Falls?", and "651 EDG 10:40 Isabella Bank Corp: 8-K 2015/08/31".

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 down 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>

Search BI 91) Actions ▾ 92) Community 93) Directory **Bloomberg Intelligence**

All Research All Global Americas EMEA A Pac

1) **BI: All Research** Critical Themes (Click to see more) »

2) My Favorites 101) Emerging Market Currency Rout - Key Consequences
 102) iPhone Sequel Unlikely to Outdo the 6, 6 Plus
 103) M&A: Schlumberger Buys Cameron
 104) Euro Gain Hurts Chinese Carmakers, Benefits Japanese
 105) China Developers' Hangover From Offshore Credit Binge
 106) Netflix: Media Friend or Foe?

Sectors

3) Communications > Most Recent (Click to see more) »

4) Consumer Discretionary > 107) Biotech-Pharma Catalyst Calendar: Resverlogix, Alnylam Trials 10:59

5) Consumer Staples > 108) GM's Profit Metrics Are Set to Rise, Yet Fall Short of Key Peers 10:36

6) Energy > 109) Biotech-Pharma Catalyst Calendar: BioDelivery, Trevena, Acadia 10:34

7) Financials > 110) Finning's Cost Cuts, Mix May Mitigate Margin Pressure: Primer 10:34

8) Health Care > 111) Drive for Next Gen Optical May Help Ciena Results: 3Q Preview 10:31

9) Industrials > 112) Higher Wages in Asia May Pressure Apparel Margins: Bear Case 10:30

10) Materials > 113) Newbuild Delays, Financing Lead Seadrill Earnings: 2Q Review 10:28

11) Technology > 114) Arch Innovates GSE Risk-Sharing Transaction, 2Q Income Triples 10:22

12) Utilities > 115) CenturyLink Ebitda May Stabilize a Year After Revenue: Primer 10:19

Topics

13) Credit > 116) Truckload Spot Rates Decrease 0.5% in Ninth Consecutive Decline 10:18

14) Economics > 117) Decreasing Expense Growth Aids Salesforce.com Profit: Primer 10:17

15) Government > 118) Finning New Equipment Declines to Offset Product Support: Primer 10:10

16) Litigation > 119) North America Food Pensions May Need to Trim Expected Returns 10:06

17) ESG > 120) Product Refresh Progress Will Drive Infoblox Results: 4Q Preview 10:02

18) Special Reports > 121) Trucking Demand Index Up 1% on More Available Loads in the West 09:59

 122) Biotech-Pharma Catalyst Calendar: Intercept, Esperion, Shire 09:58

 123) Crude Oil Exports Lead Concho Resources' List of Policy Concerns 09:57

ANALYZE INTEL'S M&A TRACK RECORD **BUYP <GO>**

BI AIRLN <GO>

The main Bloomberg Intelligence page for the Airline Industry

<Menu> to Return, 94<Go> to Hide Navigation

Search BI 91) Actions 92) Directory Bloomberg Intelligence

Airlines Dashboard (BI AIRLN) North America

Analysis

Dashbd Home

Companies

Industry

Government

Data Library

Featured

Market Share

Macro

Industry

Company

Earnings

Valuation

Cost Analysis

Airline Traffic

Financing

Contributors

Monitor

News/Research

Events

Comp Sheets

Markets

Industry Primer (Click to see more) »
With Overseas Weak, U.S. Airlines Focus on ...
U.S. airlines are supporting profits with strong domestic markets, though market-share battles are rising, as international markets sputter on competition and currency. Lower jet fuel ...

North American Airlines vs S&P 500 Index

Page 1 of 22

Critical Themes

- 1) Market Share War Goes Hot as Domestic Fares Fall
- 2) Yuan Devaluation Leads to More Asia Yield Weakness
- 3) Latin America Airline Yields at Risk as Brazil Slows
- 4) Cuba Rapprochement Opens Opportunity for U.S. Airlines

Most Recent (Click to see more) »

Analysis & Data

Rank	Title	Date
5)	With Overseas Weak, U.S. Airlines Focus on Profit Growth ...	07:21
6)	UAE, Qatar Defense Spend Burdens U.S. Response to Delt...	07:03
7)	North American Atlantic Air Yields Post First 2Q Drop Sin...	08/28
8)	Fees, Air - Traffic Control Top American Airlines' Policy O...	08/27
9)	Fees, Air - Traffic Control Drive Delta Air Lines' Policy Out...	08/26
10)	Fees, Air Traffic Control Top United Policy Outlook	08/25
11)	✓ Yankees, Mets, Cargo Carriers May Face Curbed NYC Airp...	08/25
12)	Cheaper Air Fares for New Yorkers May Be Product of Ne...	08/25
13)	NYC Market Share Delta, United Covet May Diminish Und...	08/25
14)	✓ Defining New Anew, Aircraft Size to Affect NYC Area Mark...	08/24
15)	Baggage Fees, Air Traffic Controllers, Drones: Policy Watch	08/24
16)	Rule Overhauling NYC Area Airport Market May Be Finish...	08/24

Key Indicators Latest

Industry Indicators

31)	Jet Fuel p/ga...	148.89
32)	N. American E...	96.20

Operating Stats (Median)

33)	Sales Growth Yo...	6.91
34)	EBITDA Margin (%)	14.44
35)	Yield per Passe...	13.92

Equity Valuation (Median)

36)	Est P/E Current Yr	9.11
37)	EV/Sales	1.00

Competitors %YTD

51)	Copa Holdings...	-49.93
52)	JetBlue Airwa...	+43.00
53)	Allegiant Trav...	+38.03
54)	Spirit Airlines ...	-31.79
55)	Alaska Air Gr...	+28.05
56)	WestJet Airlin...	-27.76
57)	American AirL...	-26.30
58)	Virgin Americ...	-22.94
59)	United Contin...	-13.74
60)	Southwest Air...	-12.29
61)	Delta Air Line...	-9.76
62)	Air Canada	-4.55

What is the Carbon Footprint of your investment?
Analyze the climate risks and opportunities of your portfolio

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

BI

FUNCTIONS *<UP ARROW> to hide* [Autocomplete Feedback](#)

BI ADVT	BI - Advertising & Marketing
BI AERO	BI - Aerospace & Defense
BI AGCH	BI - Agricultural Chemicals
BI AIRL	BI - Airlines
BI ALUM	BI - Aluminum
BI ANLG	BI - Analog ICs
BI ANTR	BI - Antitrust
BI APPM	BI - Apparel Design
BI APPR	BI - Specialty Apparel Stores

More Choices...

Search terms: **BI** Page 1/8 Function

1) BI ADVT	BI - Advertising & Marketing
2) BI AERO	BI - Aerospace & Defense
3) BI AGCH	BI - Agricultural Chemicals
4) BI AIRL	BI - Airlines
5) BI ALUM	BI - Aluminum
6) BI ANLG	BI - Analog ICs
7) BI ANTR	BI - Antitrust
8) BI APPM	BI - Apparel Design
9) BI APPR	BI - Specialty Apparel Stores
10) BI APTR	BI - Apartment REIT
11) BI ASFT	BI - Application Software
12) BI AUTM	BI - Automobiles
13) BI AOTP	BI - Auto Parts
14) BI BANK	BI - Banking
15) BI BDCH	BI - Basic & Diversified Chemicals
16) BI BESG	BI - Environmental, Social & Governance
17) BI BEVG	BI - Beverages
18) BI BILL	BI - Legislation
19) BI BIOF	BI - Biofuels
20) BI BIOT	BI - Biotech

New! View FX Open/High/Low/Close by City. **FX24**

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	
	2day	Value	Net Chg	%Chg	Δ AVAT	Time	% Ytd	% YtdCur	
1) Americas									
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.

99<Go> to Save Current View as Default

90 Settings 97 Actions Most Active Securities

85 Volume 86 Chg Up 87 Chg Down 88 Value 89 ΔAVAT 90 52Wk Highs 91 52Wk Lows

Equity Index SPX Zoom 100%

Settings	Security	Last	%Chg	%Chg 5'	Volume	News (As of 15:34:54)
Security Type Common Stocks	1) CONSOL Energy Inc d	15.28	6.18%	.20%	1.81M	Pittsburgh Trib: \$587K awar...
Sector All Sectors	2) Newfield Exploration Co d	33.31	5.41%	-.27%	1.27M	Newfield Shares Rise 11% in...
Market Cap 0 Unlimited	3) ConocoPhillips d	49.045	4.75%	-.04%	3.13M	Social Velocity Alert for Con...
Period Trailing 5' Today Previous Day	4) Keurig Green Mountai... d	56.64	4.68%	-.28%	777.20k	Seeking Alpha: Keurig Green...
Security Display Name Ticker	5) SanDisk Corp d	54.53	4.32%	-.31%	1.26M	SanDisk Gains as Much as 5...
Price Change Percent Net	6) Chesapeake Energy C... d	7.65	3.52%	--	2.09M	Chesapeake Energy - Credit ...
	7) Marathon Oil Corp d	17.22	3.42%	-.17%	2.71M	HES, MRO, NBL, NOV Are 'Bo...
	8) Hess Corp d	59.39	3.36%	-.22%	1.10M	HES, MRO, NBL, NOV Are 'Bo...
	9) Murphy Oil Corp d	31.01	3.23%	-.06%	891.82k	Euro Investor: MURPHY OIL ...
	10) Transocean Ltd d	14.00	3.02%	.21%	1.45M	TheStreet.com: Transocean ...
	11) Micron Technology Inc d	16.44	3.01%	-.30%	4.40M	Tsinghua Said Open to Micro...
	12) United Rentals Inc d	68.96	2.83%	-.25%	151.30k	Seeking Alpha: United Renta...
	13) Staples Inc d	14.12	2.69%	-.35%	1.73M	Staples-Office Depot FTC Ac...
	14) Cimarex Energy Co d	110.60	2.65%	-.12%	181.39k	Seeking Alpha: Cimarex Ene...
	15) Cameron Internationa... d	66.67	2.57%	-.01%	2.09M	Keppel Buys Cameron Intern...
	16) Phillips 66 d	79.01	2.30%	-.18%	1.25M	Berkshire Wagers That Amer...
	17) Dover Corp d	61.72	2.24%	-.26%	413.25k	Dover Corp Raised to 'Outpe...
	18) Cigna Corp d	140.94	2.23%	.01%	239.77k	Buffett's Deal Seen as Safe...
	19) Helmerich & Payne Inc d	58.92	2.20%	-.30%	800.96k	Street Insider: Stephens Up...
	20) Cabot Oil & Gas Corp d	23.78	2.06%	.08%	1.34M	TheStreet.com: Cabot Oil & ...
	21) Quanta Services Inc d	24.23	1.94%	-.25%	796.21k	Quanta Services Awarded Ro...
	22) Best Buy Co Inc d	36.66	1.92%	-.30%	846.46k	Best Buy Focus on Computi...
	23) General Motors Co d	29.48	1.66%	-.20%	2.41M	Marchionne Says FCA to Kee...
	24) Baker Hughes Inc d	E:55.61	1.63%	-.14%	364.52k	Schlumberger Deal May Be a...

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.

The screenshot displays the Bloomberg Equity Screener interface. At the top, it shows the command '1<Go> for Results,89<Go> to see last unsaved screen'. The main window is titled 'Equity Screening' and includes a 'Backtest' button and an 'As Of' date of '08/31/2015'. The interface is divided into several sections:

- My Recent Screens:** A list of recent screens including '50>100>200', 'SP', 'Russell High Beta/...', 'NASDAQ RSI<', and 'All Saved Screens'.
- Popular Screens:** A list of popular screens including 'ETFs 52 Week High', 'High CDS Spreads', 'Insider Buyers', 'MMA-Northbound', 'Quality Screen', 'Value Screen', and 'More Screens'.
- Screening Criteria:** A section with buttons for 'Add Criteria' and 'Fields'. It lists criteria categories: 31) Exchanges, 32) Sectors, 33) Country of Domicile, 34) Indices, 35) Portfolios/Monitors, and 45) More Categories.
- Selected Screening Criteria:** A table showing the current criteria and the number of matches.

Selected Screening Criteria	Matches
Security Universe	802882
51) Trading Status: Active	235086
52) Security Attributes: Show Primary Security of company only	69247
53) Click here to add screening criteria	

A blue arrow points from a box labeled 'Security Universe' to the 'Security Universe' row in the 'Selected Screening Criteria' table. At the bottom of the interface, there is a promotional banner for 'Perform Bank Valuation & Capital Adequacy Stress Testing through Monte Carlo Simulation. Try Value.Bank today'.

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%

The screenshot shows an Equity Screener interface with the following components:

- Navigation:** "1<Go> for Results,89<Go> to see last unsaved screen" at the top.
- Buttons:** "98) Formula", "99) Actions", "Backtest", "As Of 08/31/2015", "Fields", and "Results".
- Screening Criteria:** A list of criteria including Exchanges, Sectors, Country of Domicile, Indices, Portfolios/Monitors, and More Categories.
- Selected Screening Criteria Table:**

Selected Screening Criteria	Matches
Security Universe	802882
51) Trading Status: Active	235086
52) Indices: S&P 500 Index	502
53) Current Price Earnings Ratio (P/E) < 40	450
54) Current Market Cap > 10B	337
55) Latest Quarterly Revenue Growth Year over Year > 15	28
56) Click here to add screening criteria	
- Left Panel:** "My Recent Screens" (11) and "Popular Screens" (30) lists.

Blue arrows point to the "Results" button at the bottom, the "Matches" column in the table, and the "Latest Quarterly Revenue Growth Year over Year > 15" criterion.

Click on **RESULTS**

<Menu> to Return

95) Output 96) Actions 28 securities Equity Screening: Results

97) Backtest As Of 08/31/2015

Add Column 92) Fields

	Ticker	Short Name	P/E1	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 INTERNATIONAL	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

Analyze 94) Stats... Grouping None Zoom 100%

All valuation tools you need in one app: Reverse Analysis Monte Carlo

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.

AAPL US \$ ↑ 113.045 -.245 Q113.04 / 113.05P 4x6
 .ll At 15:41 d Vol 47,500,155 0 112.03P H 114.53K L 112.00P Val 5.372B

Main Menu of Bloomberg Functions > Equities > Analyze APPLE INC Equity <Cancel> X

1) Company Overview >	17) Charting & Reporting >
2) DES Security Description	18) GP Line Chart
3) CF Company Filings	19) GF Graph Fundamentals
4) CN Company News	
	20) Security Surveillance >
5) Company Analysis >	21) EVT Company Events
6) FA Financial Analysis	22) BQ Bloomberg Quote
7) OWN Ownership Summary	
8) CRPR Credit Rating Profile	23) Trade Analytics >
	24) IOIA IOI & Advert Overview
9) Research & Estimates >	25) MDM Market Depth Monitor
10) EE Earnings & Estimates	26) WAP Price and Volume Dashboard
11) BRC Research	27) RANK Broker Rankings
12) BIP BI Primary Industry	28) TP Trading Performance
13) GNR Legal, Regulation & Govt An...	
	29) Derivatives >
14) Comparative Analytics >	30) OMON Option Monitor
15) RV Relative Valuation	
16) EQRV Equity Relative Valuation	

GO>
 | 300+ Data Sources
 3) Contact Us
 for all other inquiries
 subsidiaries (BFLP) except
 BLP provides BFLP with
 from reliable sources,
 es or commodities.
 SID 3760936-1

EVOLVED MEANS YOUR ALERTS CONSOLIDATED. NEWALERT <GO>

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

AAPL US \$		↓ 113.095		-.195		K113.09 / 113.10X		7x4	
At 15:47 d		Vol 48,580,270		0 112.03P		H 114.53K		L 112.00P	
AAPL US Equity		Report		Page 3/5		Security Description			
1) Profile		2) Issue Info		3) Ratios		4) Revenue & EPS		5) Industry Info	
Fiscal Year End	09/2014	7) Income Statements (FA IS)							
Last Quarter End	06/15 Q3	8) Balance Sheet (FA BS)							
Current/T12M	(USD)	9) Cash Flow (FA CF)							
Issue Data		Per Share Data		Cash Flow Analysis					
Last Px	USD/112.99	P/CF		8.1					
P/E	13.0	EPS T12M		8.66					
Dvd Ind Yld	1.8%	DPS		1.82					
P/B	5.13	Bk Val Per Sh		22.03					
P/S	2.9	Rev/Bas Sh		30.04					
Curr EV/T12M EBITDA	6.4	CPS		9.81					
Mkt Cap	644,350.6M	Curr Shares Out		5.7B					
Curr EV	495,920.6M	FCF/Basic Sh		8.24					
Growth Potential		Profitability		Structure					
Dil EPS Frm Cont Op...	13.6%	EBITDA		60.4B					
Cap 1Y Gr	4.5%	EBIT		52.5B					
BPS 1Y Gr	-3.1%	OPM		28.7%					
R&D To Sl	3.3%	Pretax Mrgn		29.3%					
Retntn Rt	72.1%	ROA		20.5%					
Rev - 1 Yr Gr	7.0%	ROE		41.1%					
Empl 1Y Gr	15.3%	ROC		30.8%					
Ast 1Y Gr	12.0%	Ast TO		0.9					
		Curr Ratio		1.1					
		Quick Ratio		0.7					
		Debt/Assets		15.2%					
		Debt/Com Eq		31.6%					
		A/R Trnvr		21.2%					
		Inv Turnover		74.4%					
		GM		38.6%					
		EBIT/Tot Int Exp		136.7%					

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

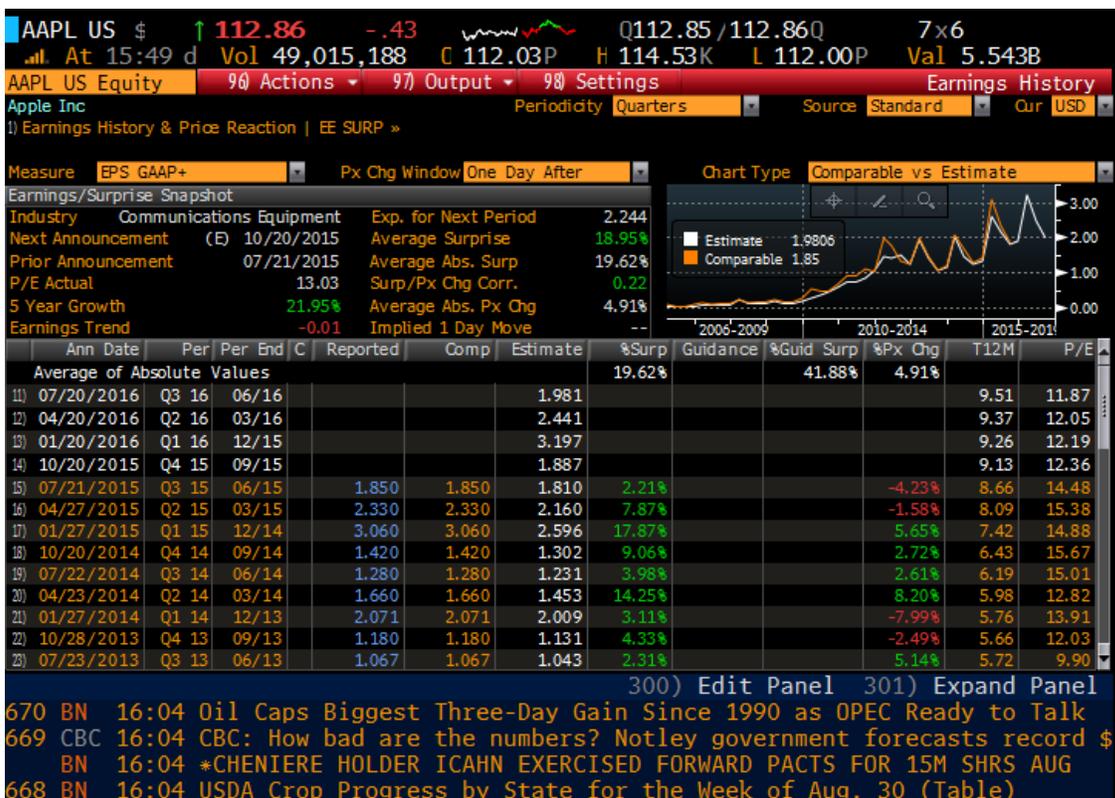
AAPL US \$		↓ 113.0253		-.265		Q113.02 / 113.03K		3x12							
At 15:46 d		Vol 48,241,731		0 112.03P		H 114.53K		L 112.00P							
AAPL US Equity		Report		Page 4/5		Security Description									
1) Profile		2) Issue Info		3) Ratios		4) Revenue & EPS		5) Industry Info							
6) Comparable Revenue (EM)					7) Comparable Earnings Per Share (EM)										
(USD)	2011	2012	2013	2014	2015	2016	(USD)	2011	2012	2013	2014	2015	2016		
FY	108.2B	156.5B	170.9B	182.8B	233.4B	245.6B	FY	3.95	6.31	5.68	6.45	9.15	9.82		
Q1	26.7B	46.3B	54.5B	57.6B	74.6B	76.6B	Q1	.919	1.98	1.97	2.07	3.06	3.20		
Q2	24.7B	39.2B	43.6B	45.6B	58.0B	60.5B	Q2	.914	1.76	1.44	1.66	2.33	2.44		
Q3	28.6B	35.0B	35.3B	37.4B	49.6B	52.3B	Q3	1.11	1.33	1.07	1.28	1.85	1.98		
Q4	28.3B	36.0B	37.5B	42.1B	50.9B	54.3B	Q4	1.01	1.24	1.18	1.42	1.89	2.05		
Color Legend: Reported, Estimated															
8) Geo Seg (FA GEO)				2014 Rev		3Yr Gr		9) Prod Seg (FA PROD)				2014 Rev		3Yr Gr	
Americas				80.1B		27.86%		iPhone				102.0B		30.40%	
Europe				44.3B		16.82%		iPad				30.3B		16.47%	
Asia-Pacific (Australia & Asia)				43.1B		24.03%		Macintosh				24.1B		3.40%	
Japan				15.3B		41.22%		Services				18.1B		24.44%	
								Other				8.4B		-11.10%	

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.)

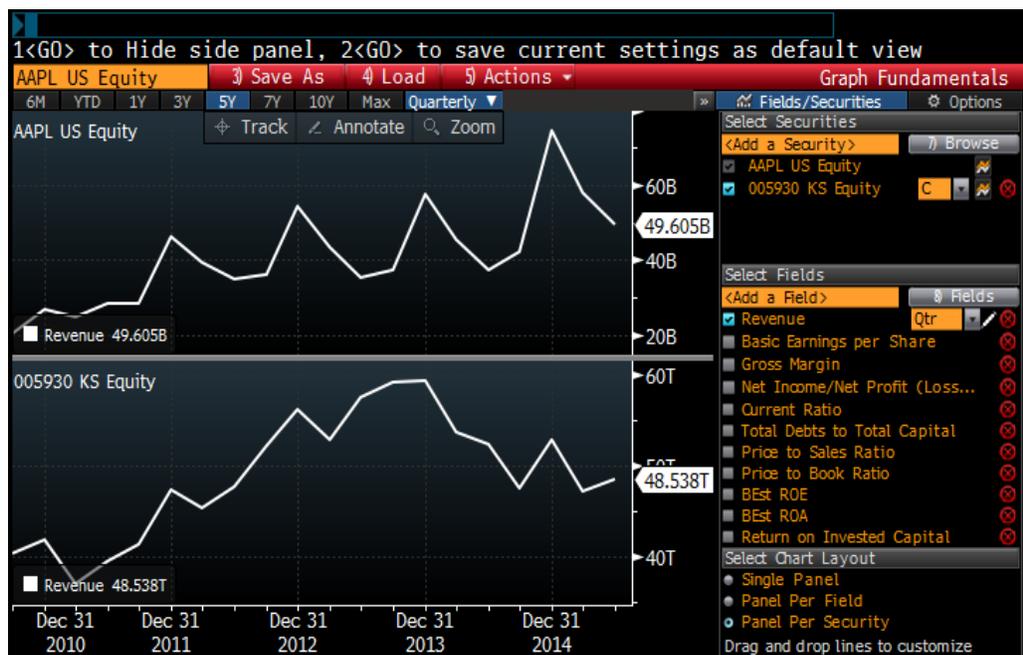
Other Earnings functions

- 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

AAPL US Equity									
Date Range					Historical Price Table				
Date	Last Price	Volume	Date	Last Price	Volume	Date	Last Price	Volume	
Fr 09/04/15			Fr 08/14/15	115.96	42,929,516	Fr 07/24/15	124.50	42,162,332	
Th 09/03/15			Th 08/13/15	115.15	48,535,789	Th 07/23/15	125.16	50,999,452	
We 09/02/15			We 08/12/15	115.24	101,685,610	We 07/22/15	125.22	115,450,607	
Tu 09/01/15			Tu 08/11/15	113.49	97,082,814	Tu 07/21/15	130.75	76,766,427	
Mo 08/31/15	112.76	55,607,408	Mo 08/10/15	119.72	54,951,597	Mo 07/20/15	132.07	58,900,203	
Fr 08/28/15	113.29	53,164,407	Fr 08/07/15	115.52	38,670,405	Fr 07/17/15	129.62	46,164,710	
Th 08/27/15	112.92	84,616,056	Th 08/06/15	115.13	52,903,040	Th 07/16/15	128.51	36,222,447	
We 08/26/15	109.69	96,774,611	We 08/05/15	115.40	99,312,613	We 07/15/15	126.82	33,649,200	
Tu 08/25/15	103.74	103,601,599	Tu 08/04/15	114.64	124,138,623	Tu 07/14/15	125.61	31,768,139	
Mo 08/24/15	103.12	162,206,292	Mo 08/03/15	118.44	69,975,968	Mo 07/13/15	125.66	41,440,538	
Fr 08/21/15	105.76	128,275,471	Fr 07/31/15	121.30	42,884,953	Fr 07/10/15	123.28	61,354,474	
Th 08/20/15	112.65	68,501,622	Th 07/30/15	122.37	33,628,268	Th 07/09/15	120.07	78,595,038	
We 08/19/15	115.01	48,286,510	We 07/29/15	122.99	37,011,653	We 07/08/15	122.57	60,761,614	
Tu 08/18/15	116.50	34,560,708	Tu 07/28/15	123.38	33,618,097	Tu 07/07/15	125.69	46,946,811	
Mo 08/17/15	117.16	40,884,745	Mo 07/27/15	122.77	44,455,540	Mo 07/06/15	126.00	28,060,431	

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	Net Buys/Sells				
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.

%
Buys/Hold
Sells



Avg. Price
Targets



Analyst
Ratings

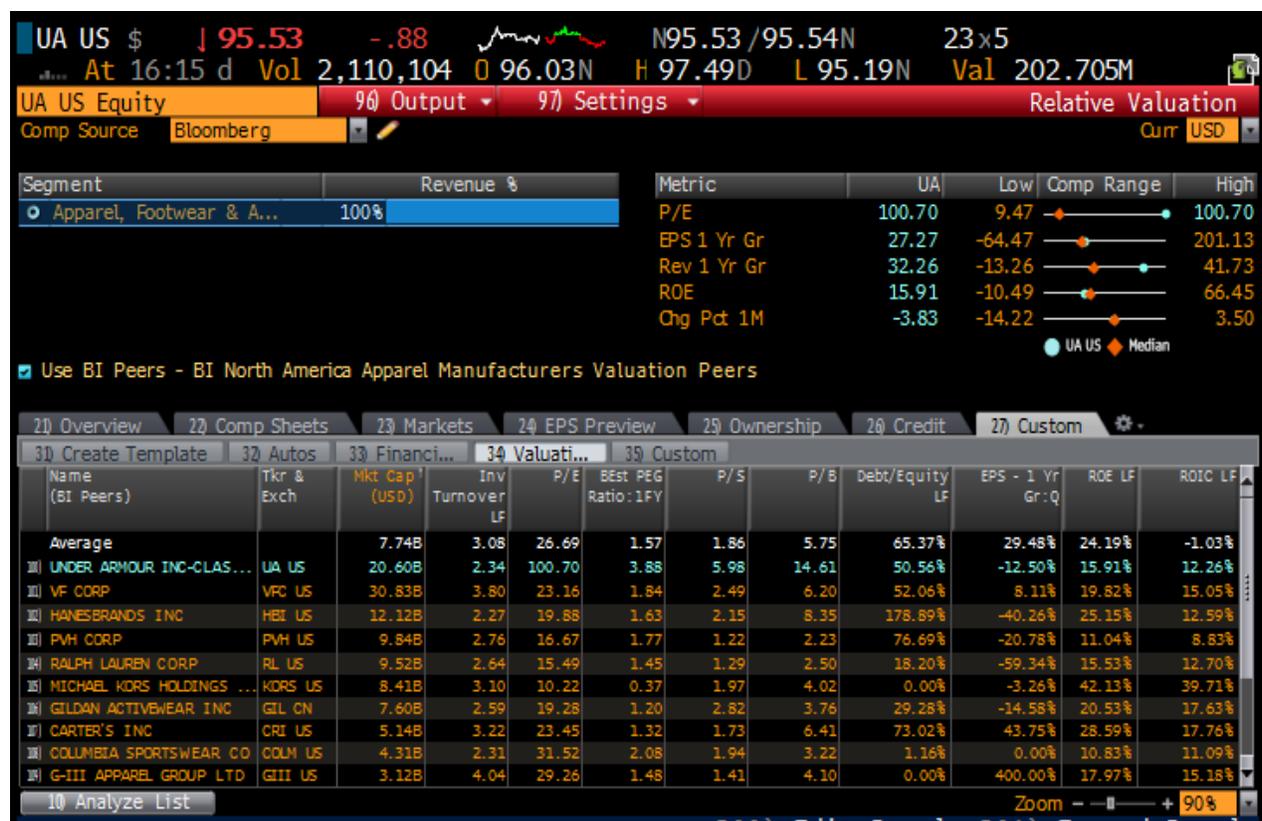


Other Advanced Functions

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

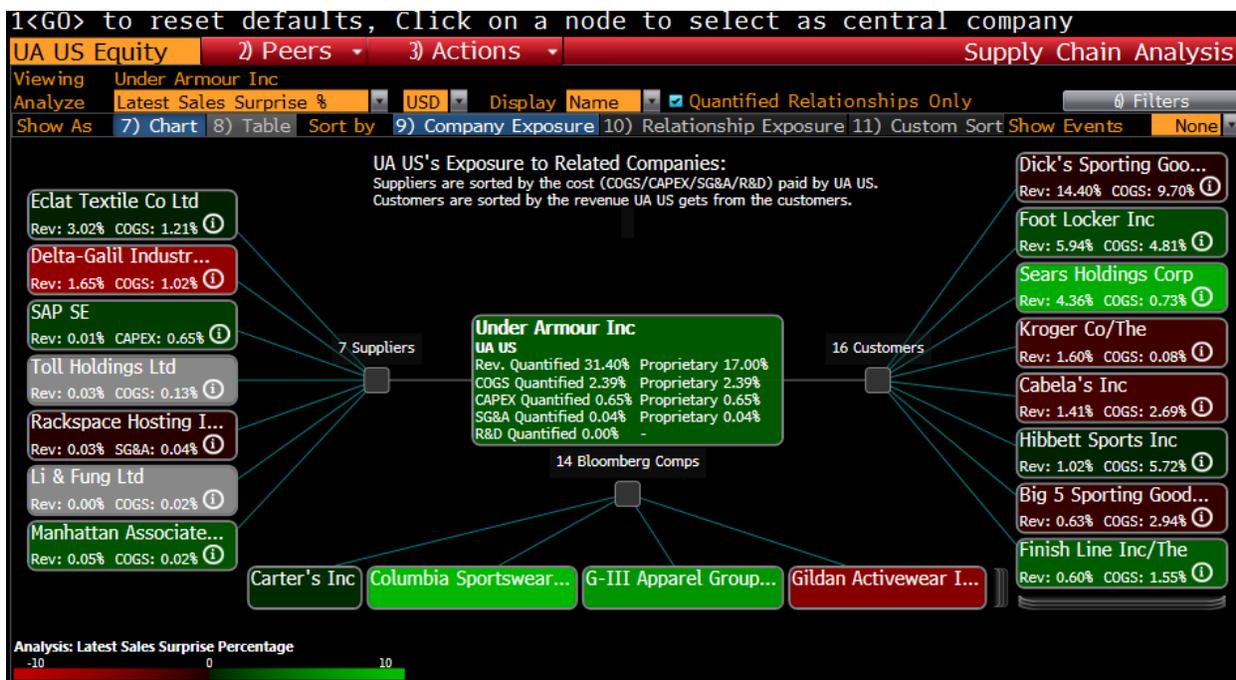
RV- Relative Valuation

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 shows 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.

Hierarchy	Rev	% Rev
Consumer Discretionary		
Apparel & Textile Prod...		
Apparel, Footwear & ...		
Footwear Design		
Athletic Footwear	430.99M	13.97
Sporting & Athletic...		
Sports Apparel	2.29B	74.29
Athletic Accesso...	275.43M	8.93
Apparel Brand Lice...	86.44M	2.80

Aggregate Statistics	Value	Count
Total Market Cap	172.07B	24
Price/Earnings	31.54	23
Total Revenue	74.63B	28
Industry Revenue	17.32B	21
Industry Rev. 1YR Growth	5.35%	19

Public Member Companies	Mkt Cap	Ind Rev	% Tot Rev
11) * UNDER ARMOUR-A	20.79B	2.29B	74.29
12) NIKE INC -CL B	96.23B	8.64B	28.15
13) ADIDAS AG	15.72B	1.75B	9.05
14) PUMA SE	2.94B	1.46B	37.12
15) * DESCENTE LTD	1.07B	1.12B	100.00
16) * GOLDWIN INC	384.91M	522.51M	100.00
17) * F&F CO LTD	234.57M	279.63M	97.72
18) LAFUMA SA	150.16M	253.99M	100.00
19) CHINA GREAT STAR	218.83M	232.49M	41.73
20) * TOREAD HOLDING-A	1.52B	232.44M	73.36
21) * HOSA INTL LTD	667.68M	197.45M	100.00
22) * GLOBE INTL LTD	36.37M	95.64M	100.00
23) FLYKE INTERNATIO	39.84M	60.60M	35.00
24) IS GIRISIM SERMA	40.88M	56.69M	38.24
25) CALIDA HLDG-REG	289.78M	39.48M	8.83
26) EAST ASIA HOLDIN	51.29M	33.73M	32.83

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

Hierarchy	Rev	% Rev
Consumer Discretionary		
Apparel & Textile Prod...		
Apparel, Footwear & ...		
Footwear Design		
Athletic Footwear	430.99M	13.97
Sporting & Athletic...		
Sports Apparel	2.29B	74.29
Athletic Accesso...	275.43M	8.93
Apparel Brand Lice...	86.44M	2.80

Aggregate Statistics	Value	Count
Total Market Cap	160.64B	33
Price/Earnings	28.73	32
Total Revenue	72.72B	40
Industry Revenue	37.84B	29
Industry Rev. 1YR Growth	9.08%	28

Public Member Companies	Mkt Cap	Ind Rev	% Tot Rev
11) UNDER ARMOUR-A	20.79B	430.99M	13.97
12) * NIKE INC -CL B	96.23B	20.30B	66.16
13) * POU CHEN	4.76B	8.05B	100.00
14) KERING	21.80B	1.71B	14.71
15) PUMA SE	2.97B	1.70B	43.16
16) * FENG TAY ENTERPR	3.54B	1.57B	100.00
17) * VULCABRAS AZALEI	78.72M	537.97M	100.00
18) * XTEP INTL	938.61M	493.87M	63.69
19) COLUMBIA SPORTSW	4.26B	424.40M	20.20
20) QUIKSILVER INC	79.34M	397.00M	25.29
21) CHINA GREAT STAR	217.89M	324.69M	58.27
22) * FULGENT SUN INTE	168.03M	275.01M	97.80
23) 361 DEGREES	632.24M	252.27M	39.79
24) PEAK SPORT	573.28M	186.67M	40.48
25) ACHILLES CORP	240.78M	180.64M	22.29
26) * QINGMEI GRP HLDS	6.26M	143.61M	100.00

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 steps 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**

1<Go> to Create New Chart.

View	G #	Graph Title	Type	Last Viewed	Sec Cnt	Period	Tags		
11) My Graphs									
12) Shared Graphs	31) G 2	Main Chart	Standard	8/31/2015		1 Monthly	Bookmarks, Main	/	★
13) Trashcan	32) G 3	SPX	Standard	3/4/2015		1 Daily		/	☆
Tags	33) G 4	WTI	Standard	3/13/2015		1 Daily	Bookmarks	/	★
<Create New Tag>	34) G 21	Candle Chart	Standard	8/27/2015		1 Daily		/	☆
71) All Graphs (24)	35) G 24	Launchpad Watchlist	Standard	8/28/2015		2 Daily	Bookmarks	/	★
72) Untagged (19)	36) G 31	Candle Chart	Standard	4/7/2015		1 Daily		/	☆
73) SPX	37) G 33	Graph 24	Standard	8/28/2015		2 Daily	Bookmarks	/	★
74) Main (1)	38) G 34	Graph 34	Standard	3/4/2015		1 Daily		/	☆
75) Bookmarks (5)	39) G 35	Graph 35	Standard	3/4/2015		1 Daily		/	☆
	40) G 37	Graph 37	Standard	3/13/2015		1 Daily		/	☆
	41) G 38	Graph 38	Standard	3/13/2015		1 Daily		/	☆
	42) G 40	Test	Standard	3/25/2015		1 Monthly		/	☆
	43) G 41	Graph 41	Standard	3/27/2015		1 Weekly		/	☆
	44) G 42	Graph 42	Standard	3/30/2015		1 Daily		/	☆
	45) G 43	Graph 43	Standard	3/31/2015		1 Monthly		/	☆
	46) G 44	hsi	Standard	4/8/2015		1 Daily		/	☆

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



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

The screenshot displays the 'Chart Wizard - Standard Chart' interface. On the left, a sidebar lists steps: 'Securities' (Choose securities and data), 'Studies' (Add technical analysis), 'Events' (Incorporate market events), and 'Themes' (Customize color on your chart). A blue arrow points to the 'Securities' step. The main area shows a table with columns 'Security' and 'Data Series'. The 'Security' column contains 'SPX Index' and the 'Data Series' column contains 'Last Price (PR005)'. Below the table, there are fields for 'Spread or ratio' (None) and 'Type' (00, Hi, 0, 0, 11). A blue arrow points to the 'SPX Index' entry. To the right, an 'Interactive Preview' shows a line chart of the SPX Index from September 2014 to June 2015. The y-axis ranges from 1800 to 2150. A data point is highlighted at 1923.55. Below the chart, text reads: 'You can reconfigure data directly on the chart: Drag & drop instruments from a source right to the chart, or drag & drop y-axis tags to relocate data.' At the bottom, there are controls for 'Period' (Daily), 'Date Range' (09/01/14 - 09/01/15), and navigation buttons: '< Previous', 'Next >', and 'Finish'. A promotional banner at the bottom reads: 'Take ATM Studies to the next level with ATM PRO View global indices, sectors and industry groups'.

Chart Wizard - Standard Chart

Steps

- Securities
Choose securities and data
- Studies
Add technical analysis
- Events
Incorporate market events
- Themes
Customize color on your chart

Security	Data Series
SPX Index	Last Price (PR005)

Spread or ratio: None

Type: 00 Hi 0 0 11

Interactive Preview

SPX Index - Last Price 1923.55

Period: Daily Date Range: 09/01/14 - 09/01/15

< Previous Next > Finish

Take ATM Studies to the next level with ATM PRO
View global indices, sectors and industry groups

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.



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



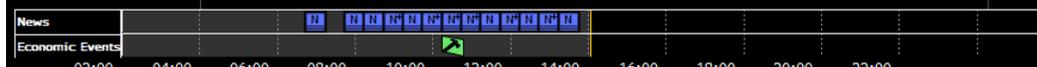
The main go to screen when looking at the big picture of bond markets is similar to the WEI function for Equities and GLCO for Commodities

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.

Regional		97) Settings		World Bond Markets									
Maturity 10 Year		Trading Mode				Data Range 3 Months							
Country	CMI	Security	Bid	Ask	Yield	Yld Chg	Yield	Low	Range	High	3M Chg		
1) Americas													
10) United States		T 2 08/15/25	98-17	98-17+	2.163	-2.1		2.003		2.484	-20.1		
11) Canada		CAN2 3/4 06/25	107.105	107.155	1.458	+9		1.256		1.900	-31.6		
12) Brazil (USD)		BRAZIL4 3/4 25	90.925	91.215	5.464	-3.1		4.484		5.495	+89.9		
13) Colombia (USD)		COLOM 4 02/24	96.865	97.330	4.381	+5		3.942		4.533	+51.4		
14) Mexico (USD)		MEX 3.6 01/25	98.230	98.650	3.772	-1.9		3.594		4.010	+9.6		
2) EMEA													
20) United Kingdom		UKT2 09/07/25	100.880	100.890	1.902	-2.1		1.690		2.186	-17.6		
21) France		FRTR 0 1/2 25	94.825	94.850	1.061	-6.7		.923		1.309	-10.5		
22) Germany		DBR1 08/15/25	102.640	102.660	0.722	-5.8		.562		.978	-15.8		
23) Italy		BTPS 1 1/2 25	96.425	96.460	1.909	-7.3		1.757		2.383	-26.6		
24) Spain		SPGB 2.15 25	100.570	100.620	2.082	-3.9		1.831		2.400	-4.3		
25) Portugal		PGB2 7/8 10/25	102.745	102.925	2.543	-11.5		2.315		3.217	-29.7		
26) Sweden		SGB2 3/4 05/25	116.667	116.932	0.686	-3.5		.487		1.064	-27.7		
27) Netherlands		NETHER0 1/4 25	93.745	93.780	0.913	-6.2		.775		1.180	-13.6		
28) Switzerland		SWISS 1 1/2 25	115.995	116.480	-0.154	-1.2		-.251		.199	-17.1		
29) Greece		GGB3 02/24/25	65.500	67.205	8.718	-28.3		8.712		18.180	-161.9		
3) Asia/Pacific													
30) Japan		JGB 0.4 09/25	99.990	100.086	0.391	+6		.338		.525	-6.2		
31) Australia		ACGB 3 3/4 25	104.707	104.794	2.681	-4		2.492		3.145	-20.7		
32) New Zealand		NZGB 4 1/2 27	111.377	111.841	3.266	+3.5		3.123		3.925	-45.3		
33) South Korea		NDFB 2 1/4 25	100.112	100.252	2.281	+1.3		2.190		2.550	-15.4		

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

<Menu> to Return		United States		97) Settings		Sovereign Debt Monitor									
Security		Trading Mode				Historical Data Range 3 Months									
Security		Bid	Ask	Yield	Chg	Yield	#SDΔ/day	Low	Range	High	Avg	#SD	RSI		
1) Benchmarks															
10) T 0 5/8 08/17	2Y	99-27 3/4	99-27+	0.696	-1.2		-0.3	0.541		0.738	0.673	+0.5	53.9		
11) T 1 08/15/18	3Y	100-00+	100-00 3/4	0.992	-2.2		-0.4	0.888		1.144	1.029	-0.7	50.4		
12) T 1 3/8 08/20	5Y	99-15	99-15 1/4	1.484	-2.4		-0.3	1.367		1.785	1.605	-1.4	47.9		
13) T 1 7/8 08/22	7Y	99-29+	99-30	1.885	-2.4		-0.2	1.738		2.210	2.006	-1.1	49.6		
14) T 2 08/15/25	10Y	98-16+	98-17	2.165	-1.9		-0.2	2.003		2.484	2.275	-1.0	50.3		
15) T 2 7/8 08/45	30Y	98-22+	98-23+	2.939	-1.5		-0.1	2.723		3.240	3.010	-0.5	54.8		
2) Curves															
17) 2yr-5yr		78.2/	-78.8		-1.4		-0.2	78.2		106.2	93.4	-1.9	38.7		
18) 2yr-10yr		146.5/	-147.0		-0.8		-0.1	141.8		177.8	160.5	-1.2	46.2		
19) 2yr-30yr		223.9/	-224.3		-0.3		0.0	209.0		256.0	233.8	-0.7	52.9		
20) 5yr-10yr		67.9/	-68.2		+0.5		0.1	59.3		75.3	67.2	+0.2	57.0		
3) Butterflies															
22) 2Y-5Y-10Y		-10.9/	10.0		-1.9		-0.3	10.9		36.6	25.7	-2.3	33.5		
23) 2Y-5Y-30Y		66.6/	-67.4		-2.5		-0.3	-66.6		-34.6	-47.7	-2.4	33.4		
4) Inflation															
25) US B/E 10YR		1.544/	-1.557		-0.9		-0.1	1.498		1.946	1.775	-1.7	38.2		
26) T110 7/8 07/25	10Y	97-20 3/4	97-25 3/4	0.606	-1.2		-0.2	0.343		0.622	0.500	+1.7	59.9		
5) CDS spread															
28) CDS EUR SR 5Y		10.8/	20.8		+1.6		0.2	10.8		21.8	19.8	-17.5	42.5		



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.

97) Change Country -		12:05:23		Treasury & Money Markets: United States						
1) Fed Funds(FOMC) 09:36		US T-Bill		EURO\$DEP		Reverse (Bid) Repo (Ask)				
BID/ASK	0.1400 0.1500	4W	0.00 -0.01 0.01 0.00	3M	0.2100 0.3300	O/N	0.18 0.15			
LST/OPEN	0.1400 0.1400	3M	0.02 +0.01 0.02 0.02	6M	0.3300 0.4600	1W	0.20 0.16			
HIGH/LOW	0.2300 0.1200	6M	0.23 -0.01 0.24 0.23	1Y	0.4900 0.6400	2W	0.25 0.23			
8AM EFF	0.1340 8:01	1Y	0.34 -0.01 0.34 0.33			1M	0.35 0.33			
Dow Jones		S&P 500 Future		NASDAQ Composite Index		CRB Commodity Index				
DJIA	16490.01 +138.63	SPX Future 1961.80+14.70		CCMP 4776.72 +26.74		CRB 198.75 +1.98				
2) US Bonds (FIT)				Comm Paper		Funds Future				
T 0 3/8 08/31/17	0.696	99-27 1/4	99-27+ + 00 3/4	15D	0.148	SEP	99.6500			
T 1 08/15/18	0.992	100-00+	100-00 3/4 + 02	30D	0.169	DEC	99.5350			
T 1 3/8 08/31/20	1.483	99-15 1/4	99-15+ + 04	60D	0.221	MAR	99.4150			
T 1 7/8 08/31/22	1.882	99-30	99-30+ + 05+	90D	0.283	JUN	99.2650			
T 2 08/15/25	2.163	98-17	98-17+ + 06	120D	0.348	SEP	99.0850			
T 2 7/8 08/15/45	2.937	98-23+	98-24+ + 10+	180D	0.474	DEC	98.8950			
3) LIBOR Fix				10Y Note Future						
SEP	99.830	O/N	0.13300	CBT	127-11+ + 06+					
OCT	99.800	1W	0.15550	Commodities						
NOV	99.760	1M	0.20280	NYM WTI	47.02 +0.77	GNMA 3.5	104-05 104-06 + 02			
DEC	99.720	2M	0.27100	GOLD	1124.22 -9.86	GOLD 3.5	103-19 103-20 + 02			
JAN	99.695	3M	0.33250			FNMA 3.5	103-27 103-28 + 03			
FEB	99.660	6M	0.53925							
		1Y	0.85430							
4) Spot FOREX (FXC)		Key Rates		Swaps		5) 30Y MBS (BBTM)				
JPY	120.2170	Prime	3.25	3Y	1.1274					
EUR	1.1106	BLR	2.00	5Y	1.5804					
GBP	1.5248	FDTR	0.25	10Y	2.2225					
CHF	0.9766	Discount	0.75	30Y	2.7000					
CAD	1.3200									
30) Economic Releases (ECO)										
Date	Time	A	M	R	Event	Period	Surv(M)	Actual	Prior	Revised
31)	09/03 07:30				Challenger Job Cuts YoY	Aug	--	2.9%	125.4%	--
32)	09/03 08:30				Initial Jobless Claims	Aug 29	275K	282K	271K	270K
33)	09/03 08:30				Continuing Claims	Aug 22	2253K	2257K	2269K	2266K
34)	09/03 08:30				Trade Balance	Jul	-\$42.20B	-\$41.86B	-\$43.84B	-\$45.21B

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.

FOMC Announcement Dates						
Calendar						
Announcement Date	Time	Rate (%)	For	Against	Policy Concern	
1) January 28	14:00	0 - 0.25	10	0	Growth	
2) March 18	14:00	0 - 0.25	10	0	Growth	
3) April 29	14:00	0 - 0.25	10	0	Growth	
4) June 17	14:00	0 - 0.25	10	0	Growth	
5) July 29	14:00	0 - 0.25	10	0	Growth	
6) September 17	14:00	--	--	--		
7) October 28	14:00	--	--	--		
8) December 16	14:00	--	--	--		
Related Information						
21) US Treasuries Daily Yield Curve			27) Fed Fund Futures			
22) 2000-2013 FOMC Statements - FOMS<Go>			28) Top Fed News - FEDU<Go>			
23) 1997-2013 FOMC Minutes Releases - FOMN<Go>			29) Central Bank Rates - OLR<Go>			
24) Federal Reserve Website			30) Fed Fund Implied Probability - WIRP<Go>			
25) Fed Speech Calendar			31) Federal Reserve Liquidity - FLIQ<Go>			
26) Historical Rates and Bias			32) Bloomberg Fed Spectrometer			
50) News Headlines						
51) Evolution of Fed Funds Futures Implied Probability (Table)						BN 08:36
52) Fed Funds Futures Current Implied Probabilities (Table)						BN 08:35
53) REACT: U.S. Beige Book Reaffirms Domestic Momentum						BI 09/02
54) Fed Beige Book: South Dakota Motorcycle Rally Attendance Surges						BFW 09/02
View Historical Implied Correlation in OVDV						

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.

Click Fixed Income (FI) tab

Corporate Bond tab

Insert ticker symbol

R	Issuer Name	Ticker	Coupon	Maturity	Series	BB Rtg	Mty Type	Announce	Curr	Ask Px	Source
1	General Motors Fina...	GM	2.750	05/15/2016		BB+	BULLET	12/23/2013	USD	101.100	TRAC
2	General Motors Fina...	GM	2.750	05/15/2016	144A	BB+	BULLET	05/07/2013	USD	101.000	BVAL
3	General Motors Fina...	GM	2.750	05/15/2016	REGS	BB+	BULLET	05/07/2013	USD	101.000	BVAL
4	General Motors Fina...	GM	3.250	05/30/2017		BB+	BULLET	05/27/2014	CAD	101.702	BGN
5	General Motors Fina...	GM	2.625	07/10/2017		BB+	BULLET	07/07/2014	USD	100.398	TRAC
6	General Motors Fina...	GM	4.750	08/15/2017		BB+	BULLET	12/23/2013	USD	103.816	TRAC
7	General Motors Fina...	GM	4.750	08/15/2017	144A	BB+	BULLET	08/13/2012	USD	104.000	BVAL
8	General Motors Fina...	GM	4.750	08/15/2017	REGS	BB+	BULLET	08/13/2012	USD	104.000	BVAL
9	General Motors Fina...	GM	3.000	09/25/2017		BB+	BULLET	09/22/2014	USD	101.594	TRAC
10	General Motors Fina...	GM	3.250	02/23/2018	EMTN	BB+	BULLET	02/17/2015	EUR	99.612	BGN
11	General Motors Fina...	GM	3.250	04/10/2018		BB+	BULLET	04/07/2015	USD	98.830	TRAC
12	General Motors Fina...	GM	3.250	04/10/2018		BB+	BULLET	04/07/2015	USD	100.550	TRAC
13	General Motors Fina...	GM	3.250	05/15/2018		BB+	BULLET	12/23/2013	USD	100.938	TRAC
14	General Motors Fina...	GM	3.250	05/15/2018	REGS	BB+	BULLET	05/07/2013	USD	100.875	BVAL
15	General Motors Fina...	GM	3.250	05/15/2018	144A	BB+	BULLET	05/07/2013	USD	100.875	BVAL
16	General Motors Fina...	GM	6.750	06/01/2018		BB+	BULLET	01/23/2012	USD	109.606	TRAC
17	General Motors Fina...	GM	6.750	06/01/2018	REGS	BB+	BULLET	05/26/2011	USD	110.250	BVAL
18	General Motors Fina...	GM	6.750	06/01/2018	144A	BB+	BULLET	05/26/2011	USD	110.250	BVAL
19	General Motors Co	GM	3.500	10/02/2018		BB+	BULLET	06/20/2014	USD	101.528	TRAC

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

Pricing info

Click DES

GM 2 ¾ 05/15/16 \$↑101.100 +.035 42.5 bp vs T 0.625 08/31/2017
As of 02 Sep Vol 700.0M Source TRAC

- 1) Price Discovery >
- 2) FIPX Fixed Income Price Discovery
- 3) ALLQ All Quotes
- 4) Analytics >
- 5) YAS Yield and Spread Analysis
- 6) Relative Value >
- 7) FIRV Fixed Income Relative Value
- 8) COMB Comparable Bond Analysis
- 9) Hedging >
- 10) FIHG Fixed Income Hedging
- 11) FIHR Fixed Income Hedge Ratios
- 12) Scenarios >
- 13) FIHZ Fixed Income Horizon Analysis
- 14) FISA Fixed Income Scenario Analysis
- 15) Descriptive >
- 16) DES Security Description
- 17) Financing >
- 18) FPA Forward Pricing Analysis
- 19) RRRR Repo/Reverse Repo Analysis
- 20) Ticketing & Client Management >
- 21) BXT Buy Ticket
- 22) SXT Sell Ticket
- 23) Charts, Curves & Technical Studies >
- 24) GC Graph Curves
- 25) GP Line Chart
- 26) Create & Price OTC Bond Options >
- 27) CDSV CDS Curve Screen

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.

GEN MOTORS FIN GM 2 3/4 05/15/16 101.100/101.100 (1.128/1.128) TRAC		Page 1/11 Description: Bond	
GM 2 3/4 05/15/16 Corp		94 Notes	95 Buy
21) Bond Description		96 Sell	
22) Issuer Description		97 Settings	
Pages	Issuer Information	Identifiers	
1) Bond Info	Name GENERAL MOTORS FINL CO	ID Number	EK0024290
2) Addtl Info	Industry Automobiles Manufacturing	CUSIP	37045XAG1
3) Covenants	Security Information		
4) Guarantors	Mkt Iss Global	ISIN	US37045XAG16
5) Bond Ratings	Country US	Currency	USD
6) Identifiers	Rank Sr Unsecured	Series	
7) Exchanges	Coupon 2.75	Type	Fixed
8) Inv Parties	Cpn Freq S/A	Day Cnt	30/360
9) Fees, Restrict	Maturity 05/15/2016	Iss Price	
10) Schedules	MAKE WHOLE @50 until 05/15/16/BULLET	Calc Type	(1)STREET CONVENTION
11) Coupons	Iss Sprd	Announcement Date	12/23/2013
Quick Links	32) ALLQ Pricing	Interest Accrual Date	11/15/2013
33) QRD Quote Recap	34) TDH Trade Hist	1st Settle Date	01/31/2014
34) TDH Trade Hist	35) CACS Corp Action	1st Coupon Date	05/15/2014
35) CACS Corp Action	36) CF Prospectus	CALL@ MAKE-WHOLE +50 BPS UNTIL 5/15/16. ISS'D IN EXCH OF 144A/REGS SEC; SEE CUSIP 37045XAF3/ISIN USU37047AC89.	
36) CF Prospectus	37) CN Sec News	Bond Ratings	
37) CN Sec News	38) HDS Holders	Moody's	Ba1
38) HDS Holders	39) VPRD Underly Info	S&P	BBB-
66) Send Bond		Fitch	BBB-
		DBRS	BBBL
		Issuance & Trading	
		Amt Issued/Outstanding	
		USD	999,646.00 (M) /
		USD	999,646.00 (M)
		Min Piece/Increment	2,000.00 / 1,000.00
		Par Amount	1,000.00
		Book Runner	
		Reporting	TRACE

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

Blue arrow pointing to the YAS <GO> button in the screenshot above.

Bond Matures on a SUNDAY		Yield and Spread Analysis	
GM 2 3/4 05/15/16 Corp		TRAC @ 09/02	
101.100/101.100 1.128/1.128		95 Buy	96 Sell
1) Yield & Spread		97 Settings	
2) Graphs		3) Pricing	
3) Pricing		4) Description	
4) Description		5) Custom	
GM 2 3/4 05/15/16 (37045XAG1)		Risk	
Spread	43.19 bp vs 2y T 0 5 8 08/31/17	Workout	OAS
Price	101.1	Mod Dur	0.673
Yield	1.128172 Wst	Dur	0.671
Wkout	05/15/2016 @ 100.00	Risk	0.686
Settle	09/09/15	Convexity	0.008
	09/04/15	DV	68.61
		Benchmark Risk	1.970
		Risk Hedge	348 M
		Proceeds Hedge	1,021 M
Spreads		Invoice	
11) G-Sprd	85.2	Face	1,000 M
12) I-Sprd	68.2	Principal	1,011,000.00
13) Basis	-4.7	Accrued (114 Days)	8,708.33
14) Z-Sprd	68.5	Total (USD)	1,019,708.33
15) ASW	68.3	Yield Calculations	
16) OAS	86.5	Street Convention	1.128172
17) TED	-68.1	Equiv 1 /Yr	1.131354
		Mmkt (Act/ 360)	1.111223
		True Yield	1.123546
		Current Yield	2.720
After Tax (Inc 43.400% CG 23.800%)		0.326426	

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

The screenshot shows a financial news website interface. At the top, there are navigation tabs: "Search News", "Sources", "Display & Edit", and "Custom Searches". On the right, it says "Page 1/5 Top News". Below the tabs, there is a search bar containing the word "Bonds" and a button that says "<Narrow This Search>". To the right of the search bar are social media icons for RSS, Twitter, and a globe, along with a "Sort" dropdown menu set to "Top Ranked" and a "Translate To..." link.

The main content is a list of 20 news items, each with a number, a title, a source, and a timestamp. The items are as follows:

Rank	Title	Source	Timestamp
1)	September or Not, Market Says Fed's One-and-Done Until Late 2016	BN	11:02 B
2)	Treasuries Gain as ECB Cuts Economic Forecasts, Revamps Stimulus	BN	12:34
3)	Draghi Unveils Revamped QE Program as ECB Downgrades Outlook	BN	11:28
4)	Brazil Cancels Local Debt Auction for First Time in 19 Months	BN	10:05
5)	Sao Paulo Trails Los Angeles in Handling Drought, Moody's Says	BN	11:38
6)	Portugal's Bonds Lead Gains as ECB Raises QE Asset-Buying Limit	BN	11:20
7)	ECB Bond-Buying Tweak Is Less Than Meets the Eye, ABN Amro Says	BN	11:13 B
8)	Puerto Rico Rally Hints at Acceptance of Wider Restructuring	BN	09:25 B
9)	Banks Brace for European Crackdown on Corporate-Bond Allocations	BN	06:08 B
10)	Nomura Said Facing Exodus From Latin America Debt Team in N.Y.	BN	10:28 B
11)	ECB Is Said to Seek \$725 Million of Dutch, Irish Mortgage Debt	BN	04:01 B
12)	Lloyds Trader Fired Over Libor Rigging Sues for Unfair Dismissal	BN	05:53 B
13)	Evercore, Rothschild Hiring for Brazil Debt-Restructuring Wave	BN	09:26 B
14)	Rupee Volatility Drops to 3-Week Low on Stability Expectations	BN	08:00
15)	Israeli Investors Shed Linkers as Government Weighs Tax Cuts	BN	10:49 B
16)	Argentina's \$77 Oil Anomaly Boosts Appeal of Crude-Backed Bonds	BN	11:16 B
17)	Venezuela Leader Hooked on China Cash Spurs 9,000-Mile Journey	BN	11:00 B
18)	Those Inflation Targets Keep Getting Harder to Hit	BN	06:00
19)	ECB CHECKLIST: What Draghi Said on QE, Market Volatility, Greece	BFW	10:11
20)	India Rate Cut Now a Question of When, Not If, For Rajan	BN	00:00 B

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	AM 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	AM 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	--	

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

Add New Custom Calendar

Calendar Name **Inflation**

Select countries and event types to include in or exclude from your custom calendar.

United States **Economic Releases** **Prices** **Add Row**

Region/Country	Event Type	Event Subtype	Exclude

Excluded Indicators 0 **Exclude Indicators**

<Enter an indicator> Add specific indicators to include in this Custom Calendar.

Included Indicator	Ticker	Country

Save **Close**

Click to Add Row

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 Calendars

Inflation 09/02/15 - 10/02/15

Date Time	C	A	M	R	Event	Period	Surv(M)	Actual	Prior	Revised
21) 09/11 08:30	US				PPI Final Demand MoM	Aug	-0.1%	--	0.2%	--
22) 09/11 08:30	US				PPI Ex Food and Energy MoM	Aug	0.1%	--	0.3%	--
23) 09/11 08:30	US				PPI Final Demand YoY	Aug	--	--	-0.8%	--
24) 09/11 08:30	US				PPI Ex Food and Energy YoY	Aug	--	--	0.6%	--
25) 09/16 08:30	US				CPI MoM	Aug	--	--	0.1%	--
26) 09/16 08:30	US				CPI Ex Food and Energy MoM	Aug	--	--	0.1%	--
27) 09/16 08:30	US				CPI YoY	Aug	--	--	0.2%	--
28) 09/16 08:30	US				CPI Ex Food and Energy YoY	Aug	--	--	1.8%	--
29) 09/16 08:30	US				CPI Index NSA	Aug	--	--	238.654	--
30) 09/16 08:30	US				CPI Core Index SA	Aug	--	--	242.513	--
31) 09/16 08:30	US				Real Avg Weekly Earnings YoY	Aug	--	--	2.2%	--
32) 09/25 08:30	US				GDP Price Index	2Q T	--	--	2.1%	--
33) 09/28 08:30	US				PCE Deflator MoM	Aug	--	--	0.1%	--
34) 09/28 08:30	US				PCE Deflator YoY	Aug	--	--	0.3%	--
35) 09/28 08:30	US				PCE Core MoM	Aug	--	--	0.1%	--
36) 09/28 08:30	US				PCE Core YoY	Aug	--	--	1.2%	--
37) 10/01 10:00	US				ISM Prices Paid	Sep	--	--	39.0	--

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

Indicator	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Economic Activity										
1) Real GDP (YoY%)	-0.3	-2.8	2.5	1.6	2.2	1.5	2.4	2.3	2.7	2.5
2) Consumer Spendin...	-0.3	-1.6	1.9	2.3	1.5	1.7	2.7	3.0	2.8	2.6
3) Government Spend...	2.8	3.2	0.1	-3.0	-1.9	-2.9	-0.6	0.4	1.0	0.9
4) Private Investmen...	-9.4	-21.6	12.9	5.2	10.6	4.5	5.4	4.2	4.8	4.8
5) Exports (YoY%)	5.7	-8.8	11.9	6.9	3.4	2.8	3.4	2.0	4.3	4.7
6) Imports (YoY%)	-2.6	-13.7	12.7	5.5	2.2	1.1	3.8	5.5	4.9	4.9
7) Industrial Production ...	-3.4	-11.2	5.6	3.0	2.9	1.9	3.7	1.9	2.9	3.0
8) Housing Starts (000s ...)	--	--	--	--	--	--	996	1115	1283	1325
Price Indices										
9) CPI (YoY%)	3.8	-0.3	1.6	3.2	2.1	1.5	1.6	0.3	2.0	2.3
10) PCE Price Index (Y...	--	--	--	--	--	--	--	0.5	1.8	2.0
News Headlines										
51) Bloomberg Consensus Forecasts Summary as of Sept. 2 (Table)										BN 06:24
52) Bloomberg Consensus Forecasts Summary as of Sept. 1 (Table)										BN 09/01
53) FOMC SURVEY: September Rate Hike Expectations Diminish										B BFW 08/31
54) First Fed Rate Hike Expectations Now Divided: Survey (Table)										B BN 08/31
55) Barclays Global Economic Forecasts as of Aug. 28 (Table)										BN 08/28

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.

Countries	Real GDP YoY		CPI YoY		Unemployment SA		Central Bank Rate	
	Value	Date	Value	Date	Value	Date	Value	Date
Australia	2.0%	06/15	1.5%	06/15	6.3%	07/15	2.00%	09/15
Belgium	1.3%	06/15	0.91%	08/15	8.50%	07/15	0.050%	07/15
Canada	0.6%	06/15	1.3%	07/15	6.80%	07/15	0.500%	09/15
China	7.0%	06/15	1.6%	07/15	--	--	4.60%	09/15
Germany	1.6%	06/15	0.2%	08/15	6.4%	08/15	0.050%	07/15
France	1.0%	06/15	0.2%	07/15	10.40%	07/15	0.050%	07/15
United Kingdom	2.6%	06/15	0.1%	07/15	5.6%	06/15	0.500%	09/15
Italy	0.673%	06/15	0.2%	08/15	12.00%	07/15	0.050%	07/15
Japan	0.7%	06/15	0.2%	07/15	3.3%	07/15	0.100%	04/13
Netherlands	1.6%	06/15	1.0%	07/15	7.20%	01/15	0.050%	07/15
Sweden	2.9%	06/15	-0.08%	07/15	6.50%	07/15	-0.35%	07/15
Singapore	1.8%	06/15	-0.4%	07/15	2.0%	06/15	0.08%	12/13
United States	2.7%	06/15	0.2%	07/15	5.3%	07/15	0.25%	09/15

Economic Statistics

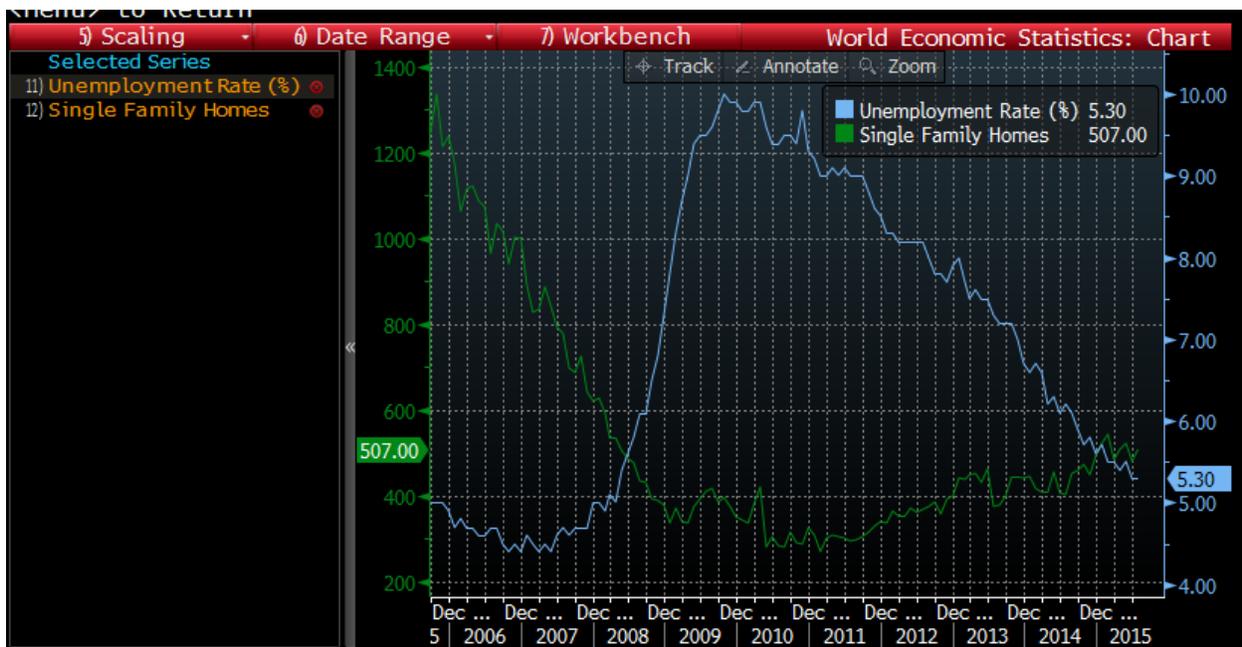
ECST<GO> provides economic data with organization and context to easily find the economic data you need.



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.

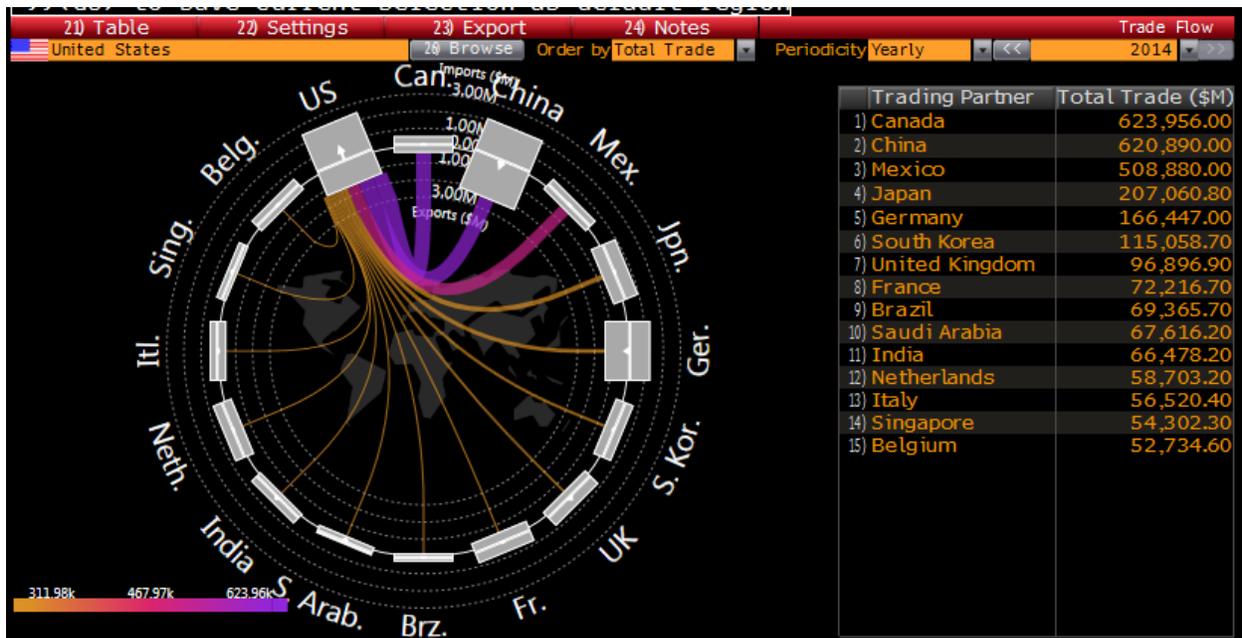


Maximized Chart...



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.

98 Save Defaults		90 News		Global Commodity Prices					
Movers	Units	AVAT vs 100d	Chg NY	Cal Sprds	Avg	Perf	%YTD	USD	
1) Energy									
10) NYMEX WTI Crude	d	2Day	Price	Net Chg	%Chg	Δ AVAT	Time	%YTD %YTDCur	
11) ICE Brent Crude	d		46.78	-2.42	-4.92%	+86.44%	14:15	-12.18% -12.18%	
12) NYMEX Gasoline	d		51.11	-3.04	-5.61%	+55.76%	14:15	-10.85% -10.85%	
13) NYMEX Heat Oil	d		142.48	-7.43	-4.96%	-20.11%	14:15	+14.29% +14.29%	
14) ICE Gasoil	d		161.20	-8.92	-5.24%	+36.96%	14:15	-9.37% -9.37%	
15) NYMEX Nat Gas	d		492.00	+1.00	+0.20%	+22.38%	14:15	-4.98% -4.98%	
			2.705	+0.016	+0.60%	-34.58%	14:15	-6.37% -6.37%	
2) Metals									
20) Spot Gold			1141.03	+6.10	+0.54%	--	14:25	-3.66% -3.66%	
21) Spot Silver			14.63	+0.00	+0.00%	--	14:25	-6.90% -6.90%	
22) Spot Platinum			1007.08	-2.42	-0.24%	--	14:25	-16.63% -16.63%	
23) Spot Palladium			579.75	-20.92	-3.48%	--	14:24	-27.31% -27.31%	
24) LME 3mth Aluminium	d		1603.00y	+43.00	+2.76%	--	8/28	-13.47% -13.47%	
25) LME 3mth Copper	d		5135.00y	-5.00	-0.10%	--	8/28	-18.49% -18.49%	
3) Agriculture									
30) CBOT Corn	d		368.25	-7.00	-1.87%	-29.51%	14:15c	-10.45% -10.45%	
31) CBOT Wheat	d		485.75	+0.75	+0.15%	-9.87%	14:15c	-18.02% -18.02%	
32) CBOT Soybeans	d		874.50	-13.00	-1.46%	-28.57%	14:15c	-13.12% -13.12%	
33) ICE Coffee	d		120.80	-3.50	-2.82%	-27.35%	13:32c	-29.74% -29.74%	
34) ICE Sugar	d		10.71	+0.02	+0.19%	-11.23%	13:08c	-26.24% -26.24%	
35) ICE Cotton	d		62.72	-0.28	-0.44%	-30.62%	14:15	+5.13% +5.13%	

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

98 Save Defaults		90 News		Global Commodity Prices					
Movers	Units	AVAT vs 100d	Chg NY	Cal Sprds	Avg	Perf	%YTD	USD	
1) Energy									
10) NYMEX WTI Crude	d	2Day	Price	Net Chg	%Chg	Δ AVAT	Time	%YTD %YTDCur	
11) ICE Brent Crude	d		46.58	-2.62	-5.33%	+86.44%	14:15	-12.56% -12.56%	
12) NYMEX Gasoline	d		50.88	-3.27	-6.04%	+55.76%	14:15	+14.29% +14.29%	
13) NYMEX Heat Oil	d						14:15	-9.37% -9.37%	
14) ICE Gasoil	d						14:15	-5.17% -5.17%	
15) NYMEX Nat Gas	d						14:15	-6.44% -6.44%	
2) Metals									
20) Spot Gold							14:25	-3.65% -3.65%	
21) Spot Silver							14:25	-6.87% -6.87%	
22) Spot Platinum							14:25	-16.61% -16.61%	
23) Spot Palladium							14:25	-27.30% -27.30%	
24) LME 3mth Aluminium	d						8/28	-13.47% -13.47%	
25) LME 3mth Copper	d						8/28	-18.49% -18.49%	
3) Agriculture									
30) CBOT Corn	d						14:15c	-10.45% -10.45%	
31) CBOT Wheat	d		485.50	+0.50	+0.10%	-9.87%	14:15c	-17.97% -17.97%	
32) CBOT Soybeans	d		874.25	-13.25	-1.49%	-28.57%	14:15c	-13.12% -13.12%	
33) ICE Coffee	d		120.80	-3.50	-2.82%	-27.35%	13:32c	-29.74% -29.74%	
34) ICE Sugar	d		10.71	+0.02	+0.19%	-11.23%	13:08c	-26.24% -26.24%	
35) ICE Cotton	d		62.66	-0.34	-0.54%	-30.62%	14:15	+5.13% +5.13%	

CLA <Comdty>
WTI CRUDE FUTURE Oct15

1) GIP 2 Day Intraday Price Graph
2) GIP Intraday Price Graph
3) GP Historical Price Graph
4) More Related Functions...

Close

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

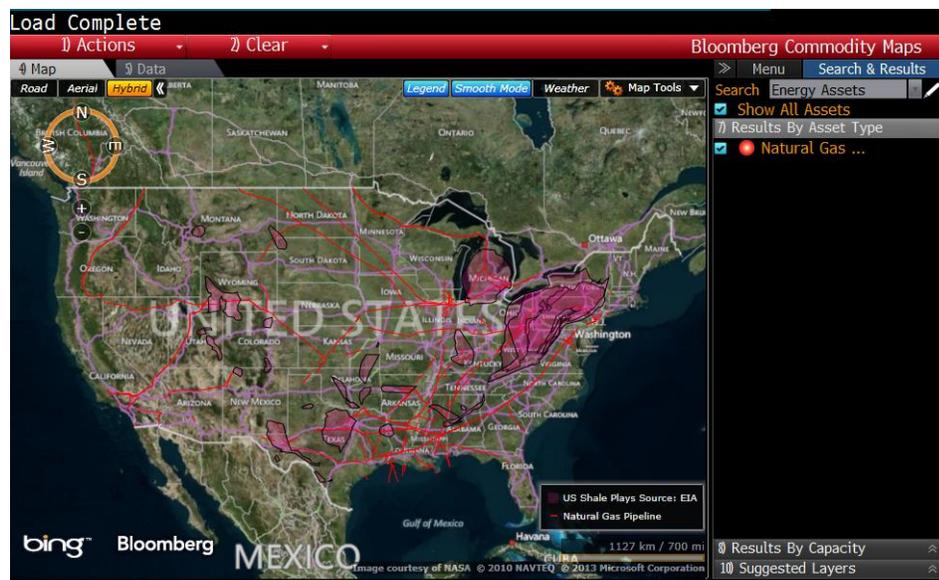
Spot Gold	XAU <F11>
Spot Silver	XAG<F11>
Spot Platinum	XPT<F11>
Spot Palladium	XPD <F11>
Copper	HG1<F11>

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

Home [Main Menu of Bloomberg Functions](#) > [Commodity Markets](#)

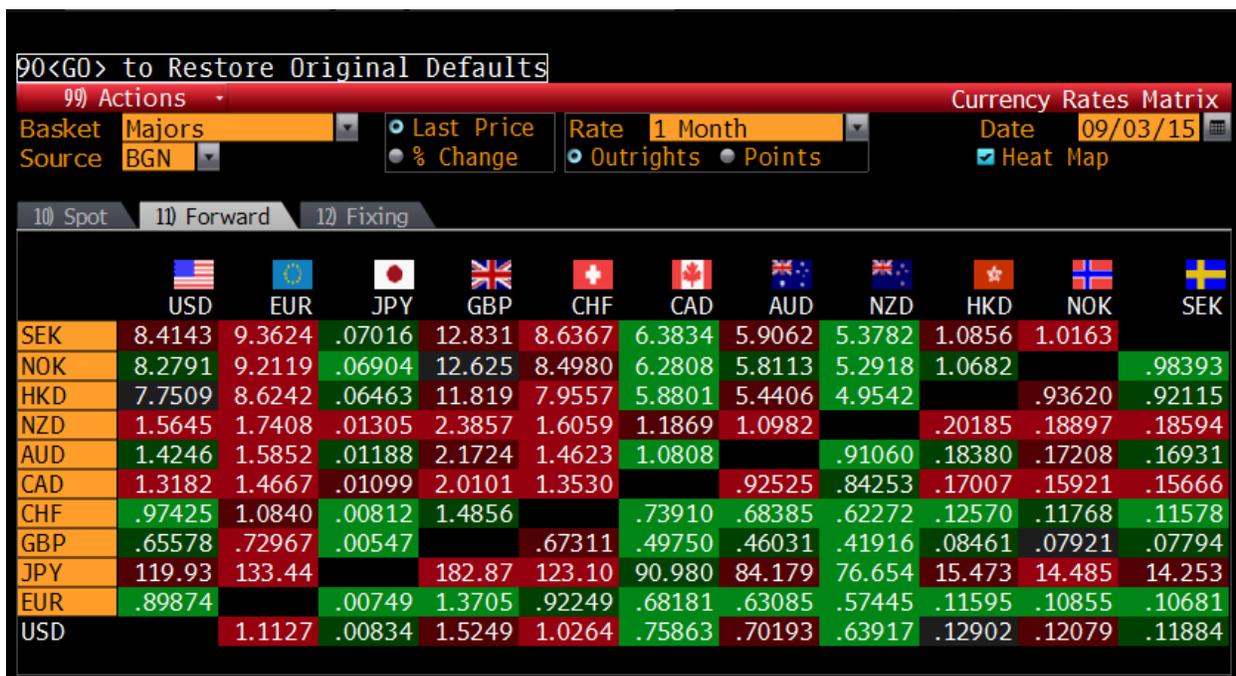
1) Data, Settings & Help >	15) Analyze CORN FUTURE Dec15 Co... >
2) SECF Security Finder	16) DES Security Description
3) FDM Commodity Fundamentals	17) GP Line Chart
4) BMAP Bloomberg Commodity Maps	18) SEAG Seasonality Chart
5) CDAT Contributors & Brokers	19) CCRV Commodity Curve
6) CTM Exchange Contracts	
	Sectors
7) Commodity Market Overview >	20) Oil (OIL) >
8) GLCO Global Commodity Prices	21) Natural Gas (GAS) >
9) CPLY Commodity Playbook	22) Electricity (VOLT) >
	23) Coal (COAL) >
10) Commodity E-Trading >	24) Renewables (RENE) >
	25) Emissions (EMIS) >
11) News & Research >	26) Metals (MINE) >
12) TOP CMD Commodity Top News	27) Agriculture (AGS) >
13) STNI Commodity Scolling News	28) Shipping (SHIP) >
	29) Weather (WEAT) >
14) Commodity Derivatives >	30) Investors (CMNV) >

Currency Functions

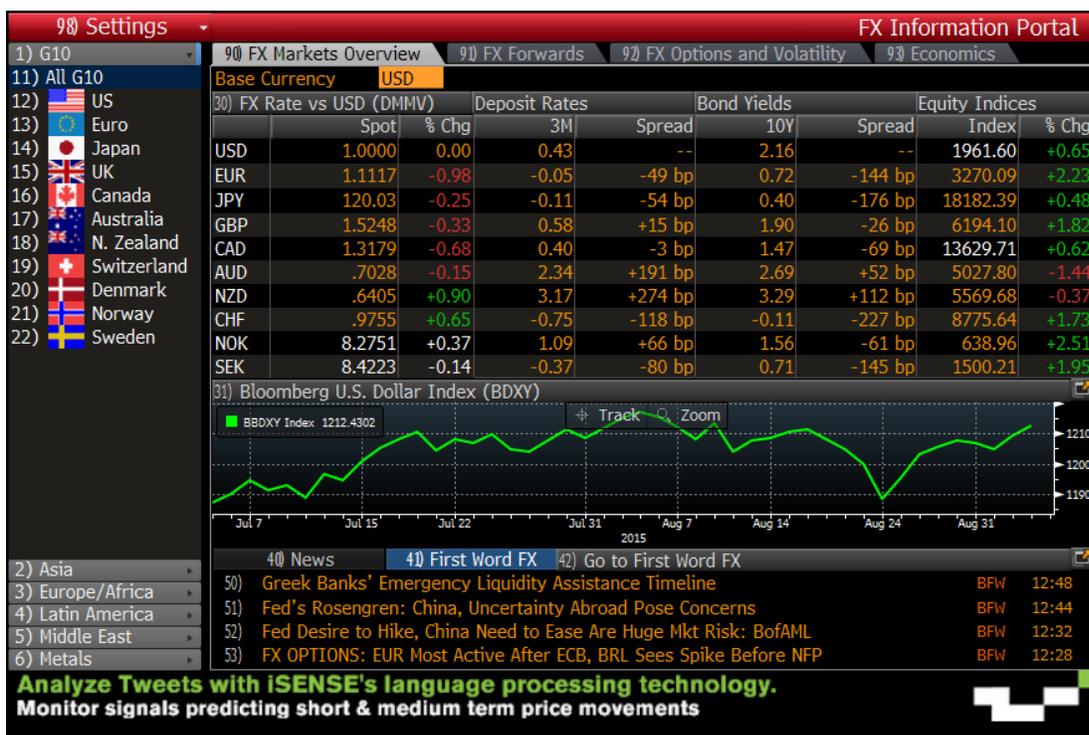
F11<GO> displays the main menu for all major Currency functions



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



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



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*.

Using the Bloomberg | Live Help | Help Page for BESS

Getting Started with the Bloomberg > Help Page for BESS

Search BESS Help

- 11) What Is BESS?
- 12) Instructions
- 13) Core Program
- 14) Market Sector Program
- 15) Acknowledgment

What is Bloomberg Essentials Online Training (BESS)?

The Bloomberg Essentials Online Training Program (BESS) helps you quickly learn core BLOOMBERG PROFESSIONAL® service functionality. The BESS platform has been refreshed to include updated training and new exams designed to help you become an even better Bloomberg user.

BESS training now uses the Help Pages to further the experience of learning to discover information on the Terminal. Video-based training has been removed. To get started with the new BESS Platform, see [Instructions](#).

Note: Exams in-progress from the previous BESS portal are non-transferable.

**NEW AND REFRESHED
BESS <GO>**

Bloomberg INSTITUTE | **BACK TO SCHOOL WITH BLOOMBERG.** BMC <GO>

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.

UNDER ARMOUR-A Equity | BPS | Related Functions Menu | Message

Search Contents

- Resource Center Main Page >
- Getting Started >
- Community >
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- Commodities >
- Derivatives >
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- Fixed Income >
- Foreign Exchange >
- Mobile >
- MS Office Integration &... >
- News & Research >
- Portfolio & Risk Analyti... >
- Audience Specific >
- Region Specific >
- Bloomberg Intelligence >
- Bloomberg Value Soluti... >

Options | Languages | Bloomberg Resource Center

GBP	1.4613	1.4613
CAD	1.1600	1.1600
AUD	1.1600	1.1600
NZD	1.1600	1.1600
CHF	1.1600	1.1600
EUR	1.1600	1.1600
JPY	1.1600	1.1600
HKD	1.1600	1.1600
SGD	1.1600	1.1600
USD	1.1600	1.1600
INR	1.1600	1.1600
CNY	1.1600	1.1600
MXN	1.1600	1.1600
BRL	1.1600	1.1600
TRY	1.1600	1.1600
ZAR	1.1600	1.1600
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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.

#<Go> for Seminar Details,<Pg Dn> for More Seminars

Page 1/23 Bloomberg Seminars and Events

1) All Seminars 2) My Seminars

Search Criteria

Month	Next 12 Months	Category	All	Region	Americas
Skill level	All	Topic	All	City	

Results

Sort By Relevance

11) Ushering in a New World Order for Oil & the Impact of U... REGISTRATON OPEN - SEMR signup disabled (you will need to register on the vendor page). To register, please ...	New York	Webinar
12) Webinar - Portfolio Tools for Wealth Managers using a S... Understanding how Wealth Managers are using Bloomberg's Portfolio and Risk analytics tools is critical for growing ...	San Francisco	Webinar
13) Bloomberg San Diego Training Seminar Bloomberg San Diego Training Seminar Agenda...	La Jolla	
14) Hedge Funds' Impact on the Philanthropic Community Please join Bloomberg and The New York Hedge Fund Roundtable for a panel discussion that will include ...	New York	

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.

90) Job Search 91) Recruiters 92) Edit Defaults 93) Build your Resume JOBS

94) Opportunities at Bloomberg

10) Jobs Available (ALL REGIONS, ALL JOB OPPORTUNITIES)

11) 09/01/2015	Trading Assistant	NEW YORK CITY
12) 09/01/2015	Junior Risk Analytics Product Specialist / Client Services	LONDON
13) 09/01/2015	Cross Product Quant Researcher / Modeler (MJM6244)	PHILADELPHIA
14) 09/01/2015	PROGRAM TRADER (MAV5918)	MANHATTAN

20) Job-Related Events in Your Area (NEW YORK, US)

21) 09/09/2015	Hedge Funds' Impact on the Philanthropic Community
22) 09/23/2015	Bloomberg BRVM Investment Day - Africa
23) 09/25/2015	Bloomberg Fundamentals: Basic Navigation

30) Recruiters in Your Area (New York)

31) Mark Levine	Westwood Partners LLC	Executive Recruiter
32) John Jaenisch	Atlantic Group The	HF Investment Recruiter
33) Watson Ford	Watson Ford LLC	Executive Headhunter/Recruiter

40) Bloomberg Aptitude Test (BAT) Talent Search

Find students looking for jobs in Financial Markets with data from the Bloomberg Aptitude Test (BAT). Filter the database by Country and Language, rank results by score, and browse your results by University, Area of Study, and Level. Run BTS <GO> to start your search.

50) Financial Hiring News (NI FINHIRE)

51) Wells Fargo Names John Adams Head of Commercial Banking	BN	09:04
52) *BCRA STATEMENT NAMES LOCAL HSBC CEO MARTINO, DIRECTOR ESTEVEZ	BN	12:44
53) CME Group Hires Ex-Noble Gas Head Callinan for Energy Products	BFW	12:22

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.

Enter search criteria and hit <Go>

2) Clear 3) Actions

4) Given Name
5) Family Name
6) Organizations the University of Scranton
7) Roles
8) Cities
9) States
10) Countries

11) Education
12) Career
13) Board/Membership
14) Age
15) Certificates
16) Awards
17) Publications
18) Industries
19) Skills/Interests
20) Compensation
21) Reported Holdings
22) Assets Managed
23) M&A Transactions

41) Graduates of Harvard Bu...
42) M&A Advisors with Deals ...
43) Chairman of Technology ...
44) Chartered Financial Analy..
45) Holders of Apple or IBM
46) CEOs under the Age of 40
47) Pension Fund Managers
48) CEO's with comp over \$...
49) Bloomberg BI Sr Analysts
50) US Senators
51) US Representatives
52) Nobel Prize Winners

Selected Search Criteria
Person Universe

Matches
2,521,282

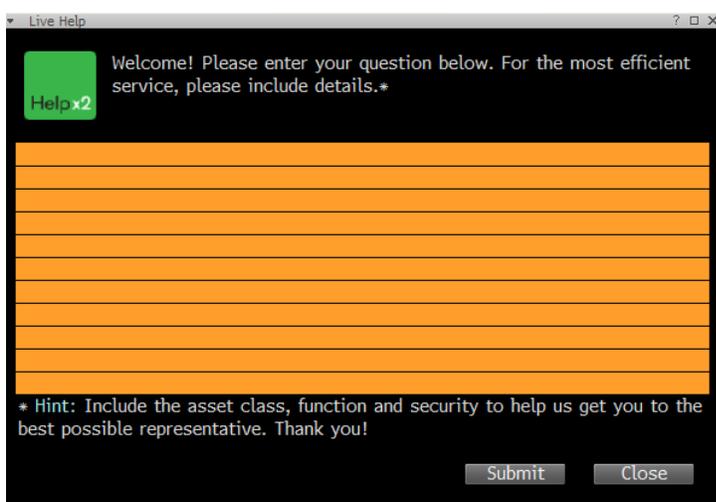
1) Results

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.



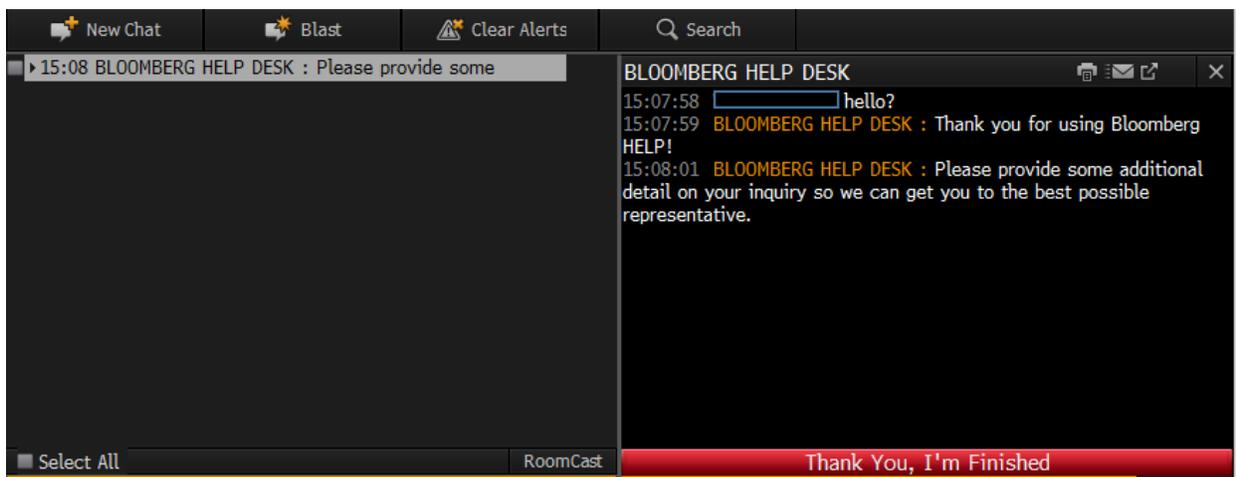
Help Desk

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.

Bloomberg Brief Newsletters

All Bloomberg Briefs are free to terminal clients.

1) Economics	Economics	2) Economics Europe	Economics Europe	3) Economics Asia	Economics Asia
4) Hedge Funds	Hedge Funds	5) Hedge Funds Euro...	Hedge Funds Euro...	6) Private Equity	Private Equity
7) Mergers	Mergers	8) Bankruptcy & Restructuring	Bankruptcy & Restructuring	9) Leveraged Capital	Leveraged Capital
10) Municipal Market	Municipal Market	11) Structured Notes	Structured Notes	12) Regulation	Regulation

2013 - 5/11/2013 - 5/11/2013

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.

