# **Bloomberg Commands**

With tens of thousands of commands, Bloomberg is a very confusing and intimidating program, especially for a new user. This guide was created to remove the confusion, and give you the tools to use Bloomberg in a very fast and effective way. Below, is a list of the most commonly used commands in Bloomberg.

#### **Analyst Recommendations - ANR**

Use ANR to display a list of analysts' recommendations, price targets, price target time periods, and a consensus rating for a selected equity. The consensus rating is based on analyst recommendations and compiled by Bloomberg reporters and researchers around the world. ANR allows you to determine the latest analyst sentiment and identify which analysts have the most accurate equity ratings. You can also create/edit an analyst recommendation alert.

To use, enter {ticker symbol} {exchange code} <EQUITY> ANR<GO>

For example, to find the Analyst Recommendations for Goldman Sachs Group, type in "GS US <EQUITY> ANR<GO>" without the quotes.

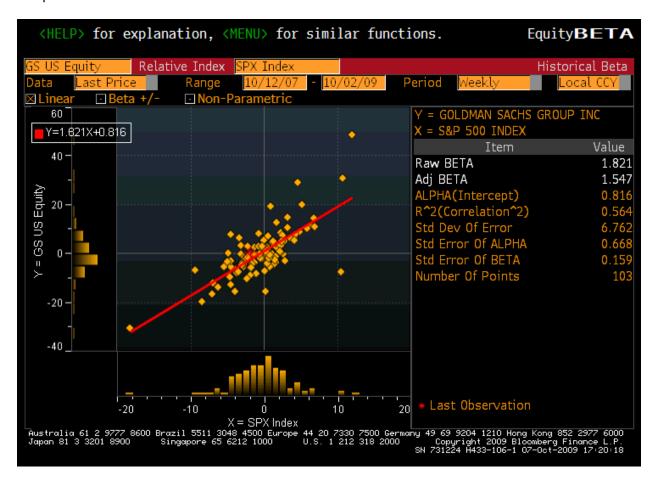


#### Beta - BETA

Use BETA to graph and display the historical sensitivity of a selected equity compared to a broad based market index. You can use BETA to help determine equity's risk level. You can change the periodicity and time range.

To use, choose an equity, then type BETA<GO>

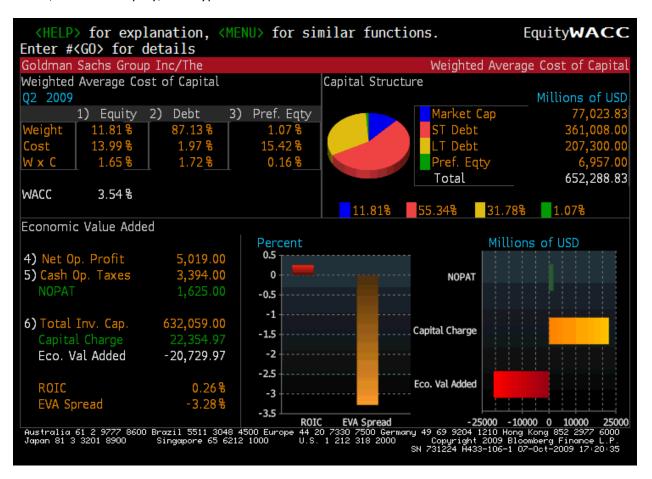
For example, to find the Beta for Goldman Sachs Group, enter "**GS US <EQUITY> BETA <GO>**" without the quotes.



## Weighted Average Cost of Capital – WACC

Use WACC to display capital structure, theoretical weighted average cost of capital, economic value added, return on invested capital (ROIC) and economic value added spread (EVA Spread) for a selected company. You can customize default assumptions and data underlying the calculations to assist you in your analysis.

To use, choose an equity, then type WACC<GO>



For example, to find the Beta for Goldman Sachs Group, enter "GS US <EQUITY> WACC <GO>" without the quotes.

## **World Equity Indices - WEI**

Use WEI to compare regional indices against one another and to determine current and historical performance levels. You can use this comparative analysis to determine investment opportunities and how market changes in global markets may affect the stocks in your portfolio. This information may help you determine which stocks to eliminate from the worst performing markets and then allow you to choose better performing markets that may increase the return on your portfolio.

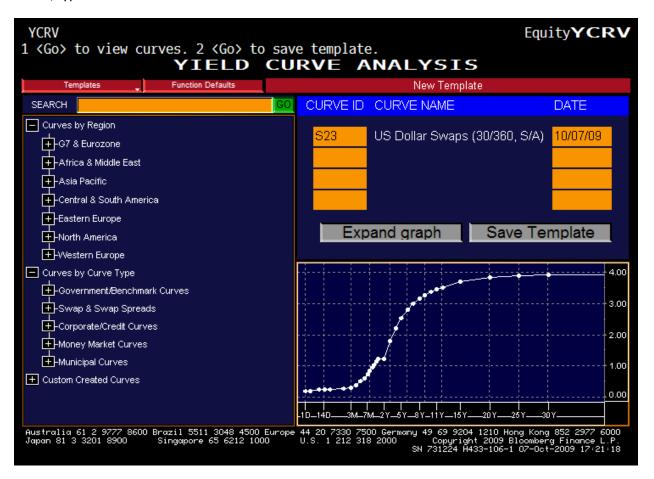
To use, type in WEI <GO>

<pre></pre>							
95) Edit Defaults 96) News .					World Equity Indices		
	□ Pre-Market	Display N		USD	Year To Dat		
1) Americas	Value	Net Chg	% Chg	Time	용 Ytd	용 YtdCur	
4) DOW JONES INDUS. AVG	9725.58	-5.67	06웅	16:30	+10.82%	+10.82%	
5) S&P 500 INDEX	1057.58	+2.86	+.27%	16:59	+17.09%	+17.09%	
6) NASDAQ COMPOSITE INDEX	2110.33	+6.76	+.32%	17:16	+33.82%	+33.82%	
7) S&P/TSX COMPOSITE INDEX	11349.88	+101.91	+.91%	17:05	+26.28%	+ <del>44</del> .83%	
8) MEXICO BOLSA INDEX	29763.37	+72.89	+.25%	16:06	+32.99%	+38.28%	
9) BRAZIL BOVESPA STOCK IDX	62638.28	-32.31	05%	16:17	+66.81%	+120.83%	
2) EMEA							
10) DJ EURO STOXX 50 € Pr	2852.17	-13.53	47%	13:00	+16.53%	+22.67%	
11) FTSE 100 INDEX	5108.90	-29.08	57%	11:35	+15.22%	+26.16%	
12) CAC 40 INDEX	3756.41	-13.80	37%	12:13	+16.73%	+22.89%	
13) DAX INDEX	5640.75	-16.89	30%	14:29	+17.27%	+23.45%	
14) IBEX 35 INDEX	11721.40	-95.70	81%	11:36	+27.46%	+34.18%	
15) FTSE MIB Index	23414.28	-45.31	19%	11:41	+20.32%	+26.66%	
16) AEX-Index	309.21	07	02왕	12:08	+25.73%	+32.35%	
17) OMX STOCKHOLM 30 INDEX	885.43	-6.45	72%	11:44	+33.68%	+50.20%	
18) SWISS MARKET INDEX	6260.15	-17.01	27%	11:30	+13.11%	+17.01%	
3) Asia/Pacific							
19) NIKKEI 225	9799.60	+107.80	+1.11%	10/7	+10.61%	+13.36%	
20) HANG SENG INDEX	21241.59	+430.06	+2. <b>0</b> 7%	4:01	+47.64%	+47.64%	
21) S&P/ASX 200 INDEX	4695.70	+104.10	+2.27%	10/7	+26.15%	+59.57%	
Australia 61 2 9777 8600 Brazil 5511 3048 4500 Europe 44 20 7330 7500 Germany 49 69 9204 1210 Hong Kong 852 2977 6000 Japan 81 3 3201 8900 Singapore 65 6212 1000 U.S. 1 212 318 2000 Copyright 2009 Bloomberg Finance L.P. SN 731224 H433–106–1 07–0ct–2009 17:20:52							

## **Yield Curve Analysis - YCRV**

Use YCRV to display bond, money market, swap, municipal fair market, or corporate fair market yield curves that you can use for relative value comparisons on both a current and historical basis. YCRV provides a variety of yield curves for different security and market types from around the world, allowing you to analyze investment performance across multiple markets and currencies.

To use, type in YCRV <GO>



#### Most Active/Movers (Intraday) - MOST

MOST displays the day's most active stocks by volume, the leading advancers and decliners by percentage or net gain/loss, and stocks with the most value traded for a particular exchange. You can use MOST to gain insight into market sentiment and identify potential opportunities to profit from changing trends in the trading activity of individual equities.

To use, type in MOST <GO>



## Top Bloomberg News - TOP

Use TOP to display headlines of the day's top stories from BLOOMBERG NEWS(R) by the category (geographic region, market sector, or topic) of your choice.

To use, type in TOP <GO>



## **Underwriter Rankings (League Table) – LEAG**

Use LEAGto list underwriter rankings for the fixed income, equity, equity-linked, syndicated loan, and MTN & structured loans markets. Create market searches so you can examine the leading underwriters in a specific market or industry sector and evaluate where they stand relative to competitors. You can choose specific search criteria to create custom ranking tables using market variables, date ranges, and/or specific underwriters.

To use, type in **LEAG <GO>** 



#### **Bloomberg Research – BR**

Use BR to search and display research reports on a variety of different categories.

To use, type in **BR <GO>** and choose the corresponding search category.



## Research on a Company (accessible through BR) - BRC

Use BRC to search for and display research reports corresponding to a selected security. You can print/bookmark multiple stories and/or preview/download corresponding attachments, if applicable.

To use, type in **BRC <GO>** and enter the company name.



## **Economic Announcements – ECO**

Use ECO to display, customize, and manage multiple economic calendars. Economic calendars can be managed by region, country, and event type, and can display current, historical, and upcoming economic event details.

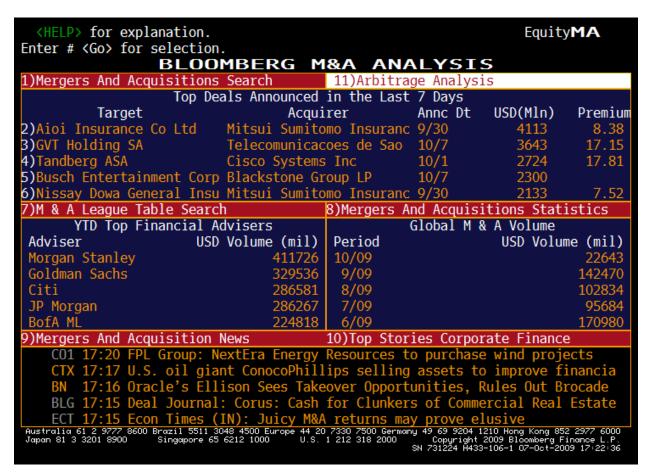
To use, enter **ECO <GO>** 

<pre><help> for explanation, <menu> for similar functions. Only the first 140 events will be shown</menu></help></pre>					Equity <b>ECO</b>	
Custom Calenda 2) Settings 3) Alerts	4)	Export	. Ec	conomic	Calendars	
Region North America Country United States		Type E	conomic	Releases		
Date 10/07/09 - 10/07/10 17:22:24		United St	ates: Eco	nomic R	eleases	
Date Time A M Event	Period	Survey	Actual	Prior	Revised 🔓	
11) 10/07 07:00 N⊠ MBA Mortgage Applications	OCT 2		16.4%	-2.8%		
12) 10/07 15:00 ⊠ Consumer Credit	AUG	-\$10.0B	-\$12.0B	-\$21.6B	-\$19.0B	
13) 10/08 08:30 ()⊠ Initial Jobless Claims	OCT 3	540K		551K		
14) 10/08 08:30 ⊠ Continuing Claims	SEP 26	6105K		6090K		
15) 08-16 OCT ()⊠ Monthly Budget Statement	SEP	-\$78.0B		\$45.7B		
16) 10/08 10:00 (N⊠ Wholesale Inventories	AUG	-1.0%		-1.4%		
17) 10/08 11:00 ⊠ICSC Chain Store Sales YoY	SEP	-1.5%		-2.0%		
18) 10/09 08:30 (D⊠ Trade Balance	AUG	-\$33. <b>0</b> B		-\$32.0B		
19) 10/13 10:00 ⊠ IBD/TIPP Economic Optimism	OCT			52.5		
20) 10/13 17:00 ⊠ ABC Consumer Confidence	OCT 11			-45		
21) 10/14 07:00 ⊠Bloomberg Global Confidence	OCT			58.54		
22) 10/14 07:00 N⊠ MBA Mortgage Applications	OCT 9			16.4%		
23) 10/14 08:30 (Import Price Index (MoM)	SEP	0.2%		2.0%		
24) 10/14 08:30 ⊠ Import Price Index (YoY)	SEP			-15.0%		
25) 10/14 08:30 (№ Advance Retail Sales	SEP	-2.0%		2.7%		
26) 10/14 08:30 ⊠ Retail Sales Less Autos	SEP	0.2%		1.1%		
27) 10/14 08:30 (N⊠ Retail Sales Ex Auto & Gas	SEP			0.6%		
28) 10/14 10:00 ⊠ Business Inventories	AUG	-0.8%		-1.0%		
29) 10/14 14:00 Minutes of Sept. 23 FOMC Meeting						
Australia 61 2 9777 8600 Brazil 5511 3048 4500 Europe 44 20 7330 Japan 81 3 3201 8900 Singapore 65 6212 1000 U.S. 1 212	7500 Germo 318 2000	Copyri	04 1210 Hor ght 2009 B: H433-106-1	loomberg Fi	nance L.P.	

#### Mergers and Acquisitions (deals) – MA

Use MA to display current and historical merger and acquisition (M&A) details for public and private transactions, including deal types such as acquisitions, divestitures, self-tenders, spin-offs, and joint ventures. These details can include total values, payment terms, premiums, advisor information, and deal financials. You can display the largest deals announced today, statistics, terms, and news. You can also access league tables on M&A advisers to identify who is active in your sectors and/or regions. Data on M&A activity is available from 1997 to the present.

To use, enter MA <GO>



## **Description – DES**

Use DES to display financial information about a specific corporate security. Information includes issuance and redemption information, identification numbers, and ratings. DES allows you to quickly view the descriptive details of a corporate security all in one place.

To use, choose a security, and enter **DES <GO>** 

<pre></pre>				Equity	MA		
		&A ANA	N VST	9			
BLOOMBERG M&A ANALYSIS  1) Mergers And Acquisitions Search 11) Arbitrage Analysis							
Top Deals Announced in the Last 7 Days							
Target	Acqui		Annc Dt	USD(Mln)	Premium		
2)Aioi Insurance Co Ltd			9/30	4113	8.38		
3)GVT Holding SA	Telecomunicac	oes de Sao	10/7	3643	17.15		
4)Tandberg ASA	Cisco Systems		10/1	2724	17.81		
5)Busch Entertainment Cor			10/7	2300			
6)Nissay Dowa General Ins				2133	7.52		
7)M & A League Table Search 8)Mergers And Acquisitions Statistics							
YTD Top Financial	Global M & A Volume						
	D Volume (mil)			USD Volu			
Morgan Stanley	411726	10/09			22643		
Goldman Sachs	329536	9/09			142470		
Citi	286581	-/			102834		
JP Morgan	286267	7/09			95684		
BofA ML	224818	6/09			170980		
9)Mergers And Acquisition		10)Top Stor					
CO1 17:20 FPL Group: NextEra Energy Resources to purchase wind projects							
CTX 17:17 U.S. oil giant ConocoPhillips selling assets to improve financia							
BN 17:16 Oracle's Ellison Sees Takeover Opportunities, Rules Out Brocade							
BLG 17:15 Deal Journal: Corus: Cash for Clunkers of Commercial Real Estate							
ECT 17:15 Econ Times (IN): Juicy M&A returns may prove elusive  Australia 61 2 9777 8600 Brazil 5511 3048 4500 Europe 44 20 7330 7500 Germany 49 69 9204 1210 Hong Kong 852 2977 6000							
Japan 81 3 3201 8900 Singapore 65 6212 1000 U.S. 1 212 318 2000 Copyright 2009 Bloomberg Finance L.P. SN 731224 H433-106-1 07-0ct-2009 17:22:36							

## Help - <HELP>

If you are ever not sure about anything, always use the help key <HELP>. This key allows you to do several things:

1. If you are looking to find out more about something, for example, futures, simply enter **FUTURES <HELP>**. This brings you to a menu screen. On this screen, you can select how you would like to learn more about futures. For this example, there are 210 FAQs for futures, and 105 definitions. If I was looking to find out what exact is a futures contract, I would enter **2 <GO>** for definitions.

	ons. Equity <b>HLP</b>					
Select a category or <help><help> for more assistance.  Search FUTURES</help></help>					Bloomberg Help	
Ma	tches	Category	Matches		Category	
1)	210	FREQUENTLY ASKED QUESTIONS	10)	607	COMPANIES/GOVTS/ORGS	
2)	105	DEFINITIONS	11)	2386	FUNDS	
3)	350	FUNCTIONS/ANALYTICS/INTERNET	12)	3245	INDICES/STATISTICS	
4)	27	NEWS SUBJECTS	13)	17	CURRENCIES	
5)	392	DOCUMENTS/MAGAZINE ARTICLES	14)		MUNICIPAL ISSUERS	
6)	722	DATA CONTRIBUTORS	15)	2	MORTGAGE ISSUERS	
7)	3928	PEOPLE	16)	734	FUTURES AND OPTIONS	
8)	8	BRAND NAMES	17)	13662	COMMODITIES/ENERGY	
9)		(HELP) Pages	18)		LAW	
Austr Japan	Australia 61 2 9777 8600 Brazil 5511 3048 4500 Europe 44 20 7330 7500 Germany 49 69 9204 1210 Hong Kong 852 2977 6000 Japan 81 3 3201 8900 Singapore 65 6212 1000 U.S. 1 212 318 2000 Copyright 2009 Bloomberg Finance L.P. SN 731224 H433–106–1 07–0ct–2009 17:23:12					

2. If there is a specific question that you need to ask, you can always activate the Bloomberg Live Chat program. The Live Chat allows you to speak directly with a Bloomberg Support Staff via an online messenger. To access this, simply hit **<HELP>** twice.

