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>
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>
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 LEAG to 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.

---

<table>
<thead>
<tr>
<th>Date</th>
<th>Title</th>
<th>Rating</th>
<th>Pages</th>
</tr>
</thead>
<tbody>
<tr>
<td>8/27/09</td>
<td>TRADITION: GS CDS unconcerned. Valuation appealing?</td>
<td></td>
<td></td>
</tr>
<tr>
<td>8/18/09</td>
<td>GS: Full Steam Ahead - Upgrading To Buy</td>
<td>Buy</td>
<td></td>
</tr>
<tr>
<td></td>
<td>PALI INTERNATIONAL LTD Douglas C Sipkin</td>
<td></td>
<td></td>
</tr>
<tr>
<td>8/10/09</td>
<td>TRADITION: GS CDS underpins stock moves higher</td>
<td>Upgrade</td>
<td>9 pg</td>
</tr>
<tr>
<td>7/15/09</td>
<td>GS: An Uncanny Ability to Execute: Raise GS to Outperform (cond</td>
<td>Outperform</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Keele Bruyette &amp; Woods Robert A Lee</td>
<td></td>
<td></td>
</tr>
<tr>
<td>7/14/09</td>
<td>GS: Another Strong FICC Qtr Drives EPS Beat Ô</td>
<td>Upgrade</td>
<td>5 pg</td>
</tr>
<tr>
<td></td>
<td>PALI INTERNATIONAL LTD Douglas C Sipkin</td>
<td></td>
<td></td>
</tr>
<tr>
<td>6/19/09</td>
<td>GS: A More Upbeat Message From GS Management (condensed)</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Meredith Whitney Advisor Meredith A Whitney</td>
<td></td>
<td></td>
</tr>
<tr>
<td>6/03/09</td>
<td>TRADITION: GS CDS suggests further stock gains capped?</td>
<td></td>
<td></td>
</tr>
<tr>
<td>5/29/09</td>
<td>GS: Still the Gold Standard: Transferring Coverage of GS (conden</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Keele Bruyette &amp; Woods Robert A Lee</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4/15/09</td>
<td>GS: GS: FICC Revs. More Than Offset Other Lackluster Businesses</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Keele Bruyette &amp; Woods Lauren A Smith (2)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4/14/09</td>
<td>GS:Init w/ A Neutral: What DoesnÔ</td>
<td>Neutral</td>
<td></td>
</tr>
<tr>
<td></td>
<td>PALI INTERNATIONAL LTD Douglas C Sipkin</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
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>
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>
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.
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.