

Bloomberg

Equity Research & Analysis

Press  after each command to run the function

* Denotes a single-security function
** Denotes a multiple-security function

Market News

TOP	Top BLOOMBERG NEWS® stories
READ	Bloomberg's most read news
NSE	News search engine
AV	Multimedia broadcasts

Company Events & News

EVTS	Earnings and events calendar
*EVT	Events by company
CN	Company specific news
MCN	Most read company news
CNAV	Company news (multimedia)
CACS	Corporate and municipal actions

Economic Information

ECO	Calendar of economic releases by country
ECST	Economic statistics by country
ECOW	Economic data watch
ECFC	Economic forecasts
ECTF	Economic data finder

Research & Recommendations

RSE	Company & industry research reports
*BRC	Research reports for a specific company
*ANR	Equity analyst recommendations
BI	Bloomberg industries research

Broad Market Monitors

IMAP	Intraday industry price movements across
MMA	Market map by sector/regions of the world
MOST	Most active stocks by volume

Index Analysis

WEI	Monitor world equity indices
WEIS	Returns for global equity indices
MOV	Equity index/industry group movers
IMEN	Global indices menu
IMAN	Guide to indices
GICS	Global industry classifications
IRR	Historical index reports
CIXB	Custom index builder
SEI	Sustainability and environmental indices
NEI	New equity indices

Customizable Monitors

BLP	Start BLOOMBERG LAUNCHPAD™
*BQ	Composite overview of key price/trade data

Calendars

ECDR	IPO & secondary equity offerings
CACT	Class actions & corporate action filings
LEAG	League Table search

Finding Securities & Funds

EQS	Custom equity search
MA	Global M&A transactions
FSRC	Mutual fund/ETF/hedge fund search
FTST	Factor back testing

Company Analysis

*DES	Fundamental and financial data
*RELS	Related securities & expenditures
*MGMT	Top executives and board members
*ISSD	Analyze an issuer's financials operations
*CAST	Company capital structure

Earnings Information

EA	Earning season analysis
BBEA	Broad market earnings analysis menu
BBSA	Evaluate analyst recommendations
*ERN	Historical earnings summary
*EEO	Consensus forward equity and index estimates overview
*EEB	Consensus forward estimates detail
*EEG	Chart historical forward estimates
*EM	Reported data and forward estimates
*SURP	Monitor earnings surprises
*GUID	Company guidance

Fundamental Analysis

*FA	Financial statements analysis, product segmentation & key ratio analysis
*CF	Company filings and "red-line" documents
*DVD	Access dividend/split information
*BDVD	Bloomberg dividend forecast
*DDIS	Debt distribution
SPLC	Supply chain data

FRANKFURT +49 69 9204 1210 HONG KONG +852 2977 6000 LONDON +44 20 7330 7500 NEW YORK +1 212 318 2000 SAN FRANCISCO +1 415 912 2960 SÃO PAULO +55 11 3046 4500 SINGAPORE +65 6212 1000 SYDNEY +61 2 9777 8600 TOKYO +81 3 3201 8500

Press the <HELP>
key twice for instant
live assistance.

The BLOOMBERG PROFESSIONAL service, BLOOMBERG Data and BLOOMBERG Order Management Systems (the "Services") are owned and distributed locally by Bloomberg Finance L.P. ("BFLP") and its subsidiaries in all jurisdictions other than Argentina, Bermuda, China, India, Japan and Korea (the "BLP Countries"). BFLP is a wholly-owned subsidiary of Bloomberg L.P. ("BLP"). BLP provides BFLP with all global marketing and operational support and service for the Services and distributes the Services either directly or through a non-BFLP subsidiary in the BLP Countries. The Services include electronic trading and order routing services, which are available only to sophisticated institutional investors and only where the necessary legal clearances have been obtained. BFLP, BLP and their affiliates do not provide investment advice or guarantee the accuracy of prices or information in the Services. Nothing on the Services shall constitute an offering of financial instruments by BFLP, BLP or their affiliates. BLOOMBERG, BLOOMBERG PROFESSIONAL, BLOOMBERG MARKETS, BLOOMBERG NEWS, BLOOMBERG ANYWHERE, BLOOMBERG TRADEBOOK, BLOOMBERG BONDTRADER, BLOOMBERG TELEVISION, BLOOMBERG RADIO, BLOOMBERG PRESS and BLOOMBERG.COM are trademarks and service marks of BFLP, a Delaware limited partnership, or its subsidiaries.

Bloomberg

Equity Research & Analysis

Press  after each command to run the function

* Denotes a single-security function

** Denotes a multiple-security function

Relative Analysis & Performance

RV	Customize peer group analysis reports
PPC	Peer product comparison
RVC	Scatter plot for peer comparison
PC	Peer correlation
BETA	Chart company risk analysis
COMP	Comparative returns
MGR	Multiple security relative performance

Holdings

HDS	Equity holdings search
AGGD	Aggregated debt holdings & institutional exposure
LNG	13F filing summaries

Charts

*GFV	Chart company fundamentals, estimates & ratios
*GP	Chart historical closing prices
*GPO	Chart historical prices & moving averages
*HS	Chart price spread, ratio, correlation & regression
GRAPH	Charts homepage

FRANKFURT HONG KONG LONDON NEW YORK SAN FRANCISCO SÃO PAULO SINGAPORE SYDNEY TOKYO
+49 69 9204 1210 +852 2377 6000 +44 20 7330 7500 +1 212 318 2000 +1 415 912 2960 +55 11 3048 4500 +65 6212 1000 +612 9777 8600 +81 3 3261 8900

Press the <HELP>
key twice for instant
live assistance.

The BLOOMBERG PROFESSIONAL service, BLOOMBERG Data and BLOOMBERG Order Management Systems (the "Services") are owned and distributed locally by Bloomberg Finance L.P. ("BFLP") and its subsidiaries in all jurisdictions other than Argentina, Bermuda, China, India, Japan and Korea (the "BFLP Countries"). BFLP is a wholly-owned subsidiary of Bloomberg L.P. ("BLP"). BLP provides BFLP with all global marketing and operational support and service for the Services and distributes the Services either directly or through a non-BFLP subsidiary in the BFLP Countries. The Services include electronic trading and order-routing services, which are available only to sophisticated institutional investors and only where the necessary legal disclosures have been obtained. BFLP, BLP and their affiliates do not provide investment advice or guarantee the accuracy of prices or information in the Services. Nothing on the Services shall constitute an offering of financial instruments by BFLP, BLP or their affiliates. BLOOMBERG, BLOOMBERG PROFESSIONAL, BLOOMBERG MARKETS, BLOOMBERG NEWS, BLOOMBERG ANYWHERE, BLOOMBERG TRADERBOOK, BLOOMBERG BONDTRADER, BLOOMBERG TELEVISION, BLOOMBERG RADIO, BLOOMBERG PRESS and BLOOMBERG.COM are trademarks and service marks of BFLP, a Delaware limited partnership, or its subsidiaries.