

Introduction to Financial Market Data

Bloomberg and Thomson Reuters Eikon

Market Data and Research Labs

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Services

SmithApps



Available
Anywhere

Bloomberg



Available in Finance Labs

Thomson Reuters

Eikon



SmithApps



Available
Anywhere



Applications

Finance

Capital IQ
CRSP
Datastream
IBIS World
IHS Global Insight
Mergent Online
Mergent WebReports
Morningstar Direct
S&P Exec Compensation
SDC Platinum
ThomsonONE
ThomsonONE Banker
TRSL
WRDS

Stat & Analysis

ACL (Educational)
GLIMMIX
Markstrat
MATLAB
Minitab (Quality Companion)
Palisade Decision Tools
RiskSolver Platform (Excel)
SAS
Spotfire
Spotfire Miner
Spotfire S+
SPSS

Microsoft

Office 2010
Expression Web
Project
Sharepoint Designer
Visio
Visual Studio

Other

Gartner
VBIC



How to access

Download and Install



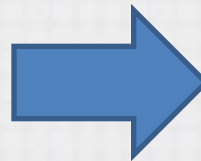
 **Citrix Receiver**
Access your apps, data and desktops from any device.

[Download Receiver for Windows](#)

Hide other platforms

Desktops	Smart phones	Tablets
Linux	Android	Blackberry PlayBook
Mac	Blackberry	ChromeOS
Windows	iPhone	iPad
Windows CE	Windows Mobile	Windows 8/RT

receiver.citrix.com



Login with Directory ID



Welcome

Please login with your UMD Directory ID.

User name:

Password:

[Log On](#)

smithapps.rhsmith.umd.edu

Services

Bloomberg



Thomson Reuters

Eikon

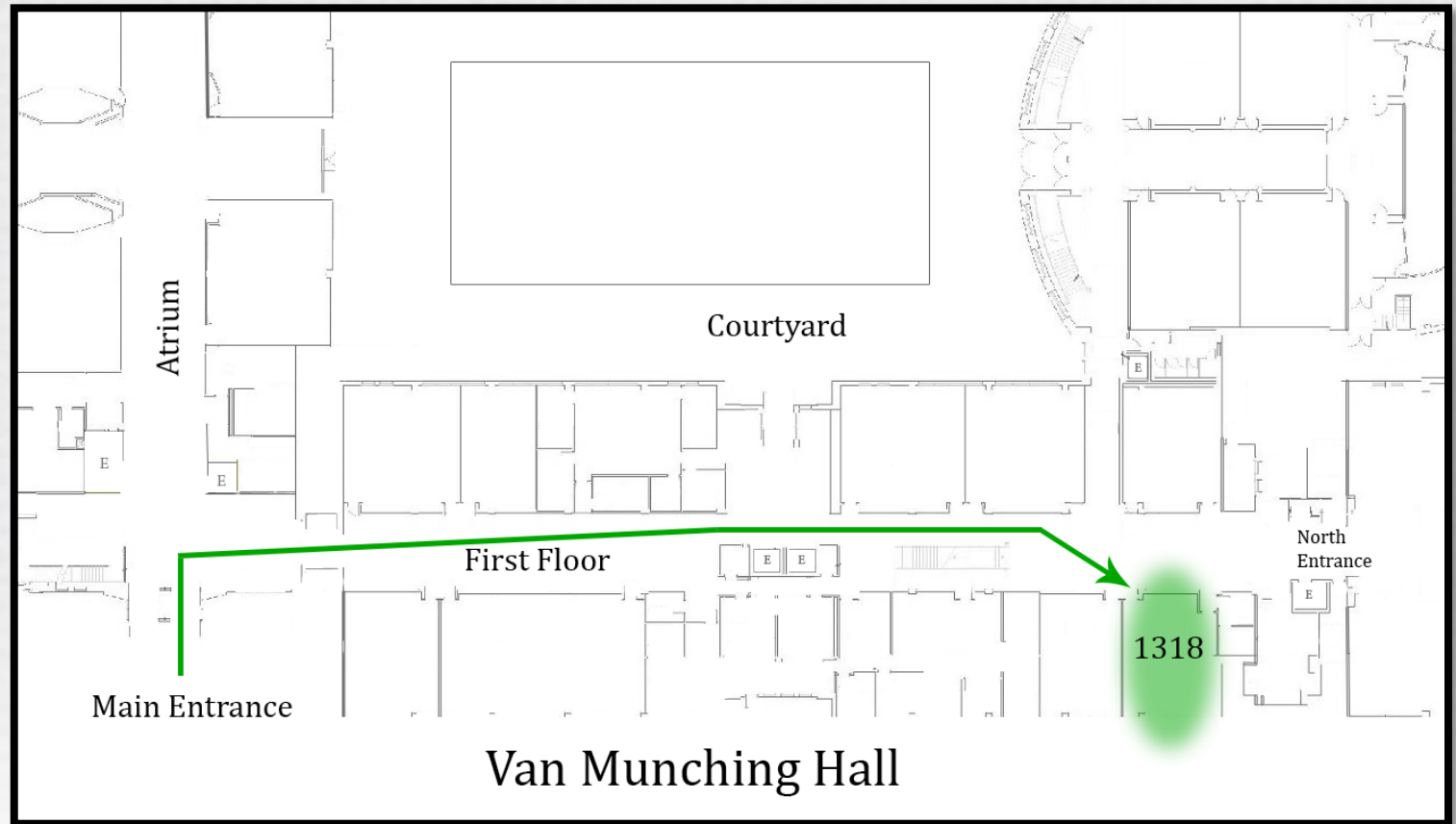


Available in Finance Labs

Finance Labs

Financial Market Data Center – VMH1318

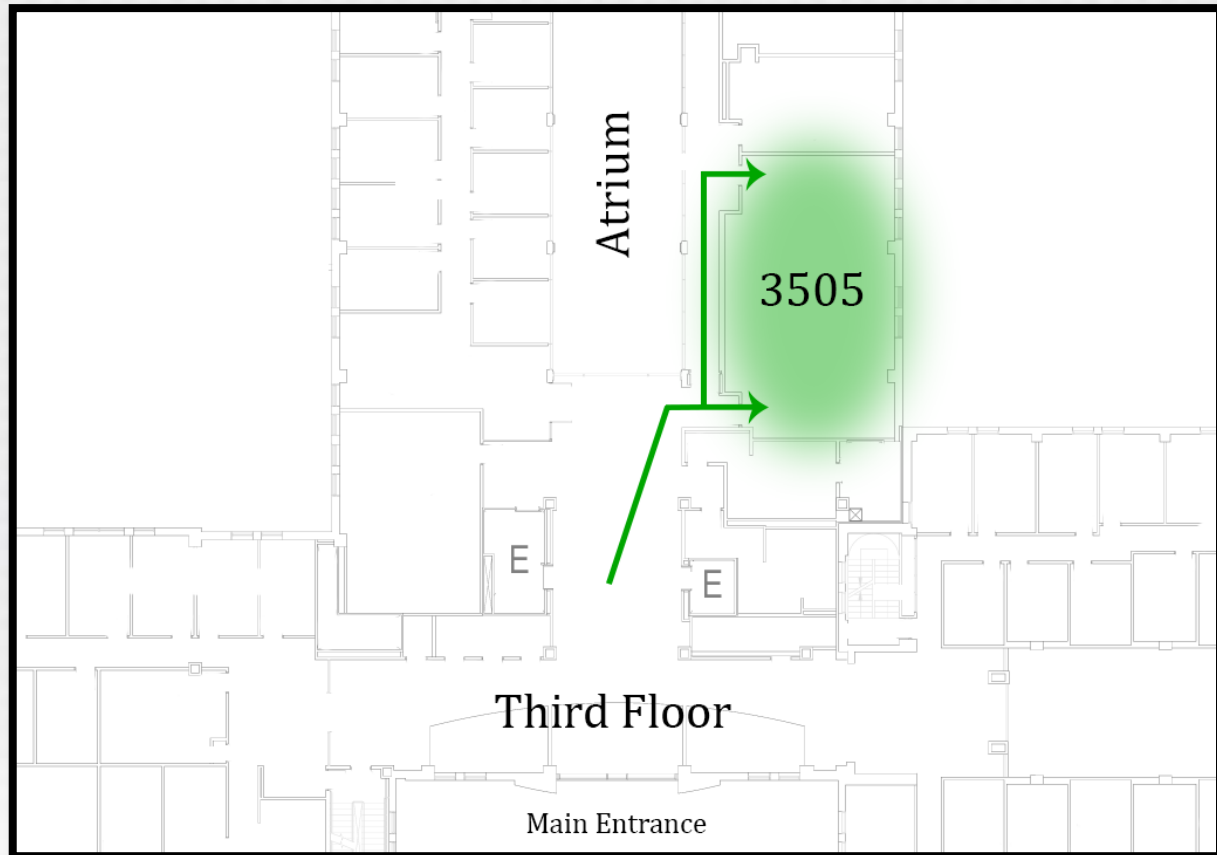
Open Lab



Finance Labs

Financial Teaching Theater– VMH3505

Limited Access



Finance Labs

Ronald Regan Building (DC) – Room# *Access?*



(Floor Plan)



Bloomberg



Available in Finance Labs



Bloomberg

Analyze Equity Security Menu | IBM Equity | DES | Message

IBM US \$ ↑ 182.27 - .37 N182.16 / 182.17N 26x22
At 16:15 d Vol 2,731,041 0 182.75N H 182.99D L 181.51T Val 497.597M

IBM US Equity 98 Report 99 Feedback Page 1/4 Description: Profile

1) Profile 2) Issue Info 3) Ratios 4) Revenue & EPS
5) IT Services (CCB)

INTL BUSINESS MACHINES CORP
International Business Machines Corporation (IBM) provides computer solutions through the use of advanced information technology. The Company's solutions include technologies, systems, products, services, software, and financing. IBM offers its products through its global sales and distribution organization, as well as through a variety of third party distributors and resellers. [BBGID BBG000BLNNH6]

6) Price Chart (GP) 7) Earn (ERN) 8) Est (EE) 11) Corporate Info
Date Aft-mkt (C) 10/16/13 12) www.ibm.com
P/E 12.06 Armonk, NY, United States
Est P/E 12/13 10.90 Empls 430,000 (06/30/13)
T12M EPS (USD) 15.11 13) Management (MGMT)
Est EPS 16.72 14) Virginia M Rometty "Ginni"
Est PEG 1.03 15) Chairman/President/CEO
16) Jeanette Horan
Chief Information Officer
17) Mark Loughridge
Senior VP/CFO
18) 12M Total Ret (TRA) -4.73%
Beta vs SPX 0.91
19) Depository Receipts

10) Dividend (DVD)
Ind Gross Yield 2.09%
5Y Net Growth 14.87%
Cash 08/07/13 0.95

Px/Chg 1D (USD) 182.27/- .2%
52 Wk H (03/15/13) 215.90
52 Wk L (08/28/13) 181.10
YTD Change/% -9.28/-4.84%
Mkt Cap (USD) 199,663.3M
Shrs Out/Float 1,095.4M/1,094.0M
SI/% of Float 17.8M/1.63%
Days to Cover 4.9

316 APW 18:10 Bar Made Out of Ice Opens At Boston's Faneuil Hall
315 TMR 18:10 Texas MAC Bond Calendar - 08/30/2013 05:10
314 BNA 18:10 Japanese Ministry Proposes 62 Percent Rise in Clean Energy Budget
313 BNA 18:10 China Introduces Subsidy for Solar Power Plants Serving Nearby Cus

Verizon + Vodafone Deal | Analysis on the Impact | BI TEL C

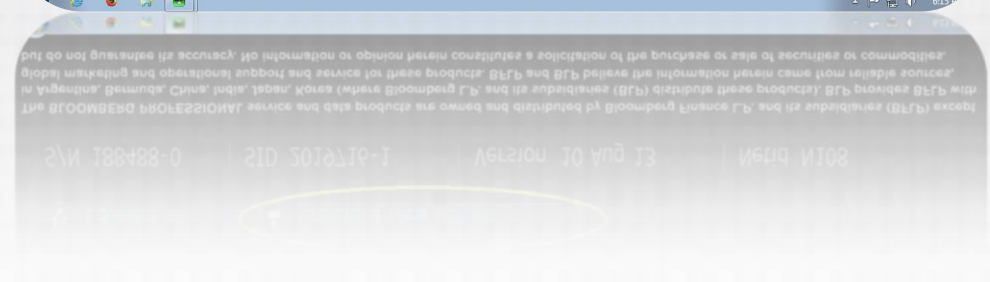
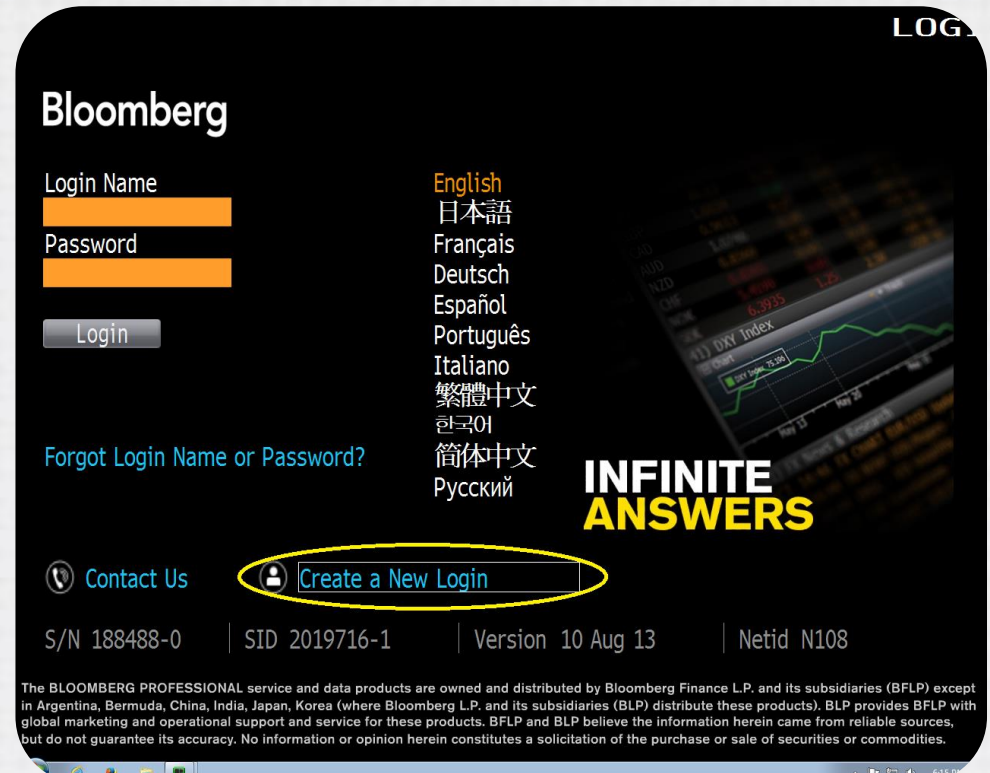
Bloomberg Professional Service

- Comprehensive financial data platform
- All asset classes
- Global coverage
- Real-time, fundamental, historical
- Research, News, Analytics
- Excel Add-in



Creating a Bloomberg ID

1. Click 'Create a New Login'
2. Set Language, New ID
3. Enter User Information
Valid information is required!
4. Choose Validation Method
5. Enter Validation Code





Creating a Bloomberg ID

1. Click 'Create a New Login'
2. Set Language, New ID
3. Enter User Information
*Valid information is **required!***
4. Choose Validation Method
5. Enter Validation Code

1<Go> to Continue N178 i Govt UREC

Start User Information Validation Login Creation

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 No

Your last Bloomberg login name

Your last Bloomberg password

I do not remember my previous login or password

You have been a Bloomberg client since <Select>

1) Continue



Creating a Bloomberg ID

1. Click 'Create a New Login'
2. Set Language, New ID
3. Enter User Information
*Valid information is **required!***
4. Choose Validation Method
5. Enter Validation Code

The screenshot shows a web browser window with the Bloomberg ID creation form. The browser's address bar shows 'Page 1<Go> to Continue, <Menu> to Return' and 'N178 i Govt UREC'. The form has three tabs: 'Start', 'User Information', and 'Validation'. The 'User Information' tab is active. The form contains the following fields:

- First Name:
- Last Name:
- Enter New Password:
- Re-enter New Password:
- Work Number*: United States + 1 - Ext.
- Mobile Number**: United States + 1 -
- Corporate Email Address***:

At the bottom right, there is a 'Continue' button. Below the form, there are three asterisks indicating requirements:

- * Work phone number can be viewed by the Bloomberg community.
- ** Mobile phone number will not be shared.
- *** Your corporate email address will help to facilitate entitlement requests to access research from brokers and independent producers.

This is a reflection of the screenshot above, showing the same form and text mirrored below the main image.



Creating a Bloomberg ID

1. Click 'Create a New Login'
2. Set Language, New ID
3. Enter User Information
*Valid information is **required!***
4. Choose Validation Method
5. Enter Validation Code

The screenshot shows a mobile application interface for creating a Bloomberg ID. At the top, there is a navigation bar with 'Page' on the left and 'N178 i Govt UREC' on the right. Below this is a red header bar with 'Login Creation: Validation' and 'Validation' in blue. The main content area has a dark background with white text. It starts with a message: '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 and click the Send Code button.' Below this is a form with three rows: 'My Work Number' with a phone number field, 'My Mobile Number' with a phone number field, and 'Another Number' with a dropdown menu set to 'United States', a plus sign, a '1' in a box, a minus sign, and an empty phone number field. To the right of these fields are two columns of radio buttons labeled 'SMS Text' and 'Automated Call'. The 'SMS Text' column has the top radio button selected. At the bottom right is a 'Send Code' button. The bottom of the screen shows a Windows taskbar with icons for Internet Explorer, Chrome, and other applications, and a system tray with a clock showing 6:28 PM.



Creating a Bloomberg ID

1. Click 'Create a New Login'
2. Set Language, New ID
3. Enter User Information
*Valid information is **required!***
4. Choose Validation Method
5. Enter Validation Code

The screenshot shows a mobile device screen with a dark background. At the top, there is a navigation bar with a red header containing the text "Login Creation: Validation" and "Validation" in blue. Below the header, there are three tabs: "Start", "User Information", and "Validation". The main content area contains the following text: "Once you have received the code, enter it below. Please allow at least 2 minutes to receive the validation code." Below this, there is a field for "Your Phone Number" with the value "+1-410%" and a "Validation Code" field with the value "0000". At the bottom, there is a button labeled "Create Login".



Bloomberg

Home Menu | IBM Equity | MENU | LogMeIn - Remote Session | Message

<HELP> for explanation, <MENU> for similar functions.

Home <Cancel> X

1) Sovereign (Govt) >	16) Portfolio Management & Risk >
2) Credit (Corp) >	17) Order Management Systems >
3) Mortgages >	18) Elec Trading & Order Routing >
4) Money Markets >	19) Bloomberg STP >
5) Municipals >	20) Tradebook - Agency Brokerage >
6) Preferreds >	
7) Equities >	21) Settings & Defaults >
8) Commodities >	22) Contributors & Exchanges >
9) Indices >	23) Tools & General Information >
10) Currencies >	24) Data Services & API (Excel) >
11) Derivatives & Structured Notes >	25) Custom Applications: Launchpad >
12) Economic Analysis >	26) Bloomberg Law >
13) News & Research >	
14) Communication & Community >	27) Bloomberg Government >
15) Regions & Countries >	
	28) Help & Customer Support >

OUTL <GO>
Industry?
Chemicals
GCH <GO>

3) Contact Us
For all other inquiries
Bloomberg's subsidiaries (BFLP) except
Bloomberg Finance LP (BFL) provide BFLP with
information from reliable sources,
including securities, futures or commodities.
SID 2019716-1

BN 22:38 *HYUNDAI MOTOR FALLS 3% IN SEOUL TRADING
413 WAU 22:38 Lleyton Hewitt's US Open adventure continues
412 PSE 22:37 WEIGHTED AVERAGE PESO/DOLLAR RATE
411 PSE 22:37 WEIGHTED AVERAGE PESO/DOLLAR RATE
BNEF Solar Supply & Demand Forecast
Purchase directly on your terminal

DATA <GO>

Getting Started

In the search bar, type MAIN then press Enter or <GO>

- User interface is menu driven, items can also be clicked
- Start typing in the search bar to find securities and run functions
- Security keys are in yellow along the top of the keyboard
- Try: AAPL US <Equity> <GO>
- HELP <GO> to access support
- BESS <GO> to access training



Bloomberg

Help & Customer Support Menu | IBM Equity | BESS | Message

INTERNATIONAL BUSI

<UP_ARROW> to hide

FUNCTIONS

- BBWD Bloomberg Businessweek Subscription - International
- NH BMI News from Business Monitor International
- BI TELC Bloomberg Industries - Telecom Carriers *business*
- BMIR CTRB Business Monitor International Research
- WEB Bermuda International Business Association
- WEB International Business Organization of Osaka, Inc.

More Functions...

SECURITIES

- IBM US Equity International Business Machines Corp (U.S.)
- IBM 6₂ 10/15/2013 Corp International Business Machines Corp
- IBM Corp International Business Machines Corp (Multiple Matches)
- IBM UN Equity International Business Machines Corp (New York)
- IBM GB USD SR 10Y Corp International Business Machines Corp Generic Benchmark 1...
- IBM GB USD SR 3Y Corp International Business Machines Corp Generic Benchmark 3...

More Securities...

SEARCH

- SEARCH INTERNATIONAL BUSINESS MAC... International Business Machines Corp (U.S.) : Fair Value of...
- SEARCH INTERNATIONAL BUSINESS MAC... International Business Machines Corp (U.S.) : Tier 1 Capital

Search for 'INTERNATIONAL BUSI'...

Once you have completed the Core exam and a Market Sector exam with a score of 75% or higher for each, you may request acknowledgement of BESS Training completion. You may retake each exam one time.

- 735 SYH 23:04 Busy fire season expected in much of NSW, Victoria
- 734 UPI 23:04 Tropical storm Kiko losing strength in Pacific Ocean off Mexico
- 733 MEA 23:04 Busy fire season expected in much of NSW, Victoria
- 732 NEI 23:04 TRIVENI ENGINEER (TRE) - Demise

SMARTLY MONITOR YOUR COMPANY'S ENVIRONMENT

Getting Started

In the search bar, type MAIN then press Enter or <GO>

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- BESS <GO> to access training

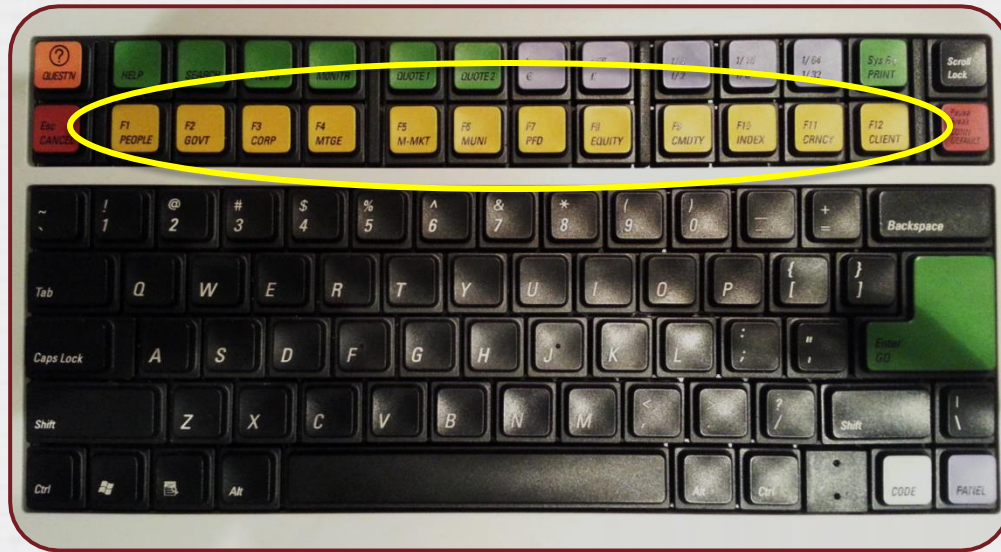


Bloomberg

Getting Started

In the search bar, type MAIN then press Enter or <GO>

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- Start typing in the search bar to find securities and run functions
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- HELP <GO> to access support
- BESS <GO> to access training





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Analyze Equity Security Menu | APPLE INC Equity | DES | Message

AAPL US E

SECURITIES <UP_ARROW> to hide

AAPL US Equity	Apple Inc (U.S.) (Suggestion)
AAPLEUR EU Equity	Apple Inc (European Composite) ISIN: US0378331005
AAPL VK Equity	Apple Inc (EDGX) ISIN: US0378331005
AAPL TE Equity	Apple Inc (EuroTLX) ISIN: US0378331005
AAPL EB Equity	Apple Inc (BATS Europe) ISIN: US0378331005
AAPL EU Equity	Apple Inc (European Composite) ISIN: US0378331005
AAPL NR Equity	Apple Inc (NYSE ARCA Europe) ISIN: US0378331005
AAPL EO Equity	Apple Inc (OTC Composite) ISIN: US0378331005
AAPL IX Equity	Apple Inc (Chi-X Europe) ISIN: US0378331005

More Securities...

SEARCH

SEARCH AAPL US EQUITY VS HEWLETT P... Apple Inc (U.S.) and Hewlett-Packard Co (U.S.) : Estimate C...

SEARCH AAPL US EARNINGS Apple Inc (U.S.) : Estimate Comparable EPS Adjusted

Search for 'AAPL US E'...

Px/Chg 1D (USD)	487.216/-0.91%	10) Dividend (DVD)	15) Peter Oppenheimer
52 Wk H (09/21/12)	705.07	Ind Gross Yield	2.50%
52 Wk L (04/19/13)	385.10	1Y Net Growth	330.19%
YTD Change/%	-44.957/-8.45%	Cash 08/08/13	3.05
Mkt Cap (USD)	442,634.3M		
Shrs Out/Float	908.5M/908.1M		
SI/% of Float	20.4M/2.25%		
Days to Cover	1.4		

335 BRN 23:28 EXCHANGE RATES ISSUED BY MALAYAN BANKING BHD: SEPT 02

334 BN 23:28 Rubber Rises as Weaker Yen, Chinese Manufacturing Boost Appeal

333 WAU 23:28 Why MasterChef isn't a write-off ... yet

332 WAU 23:28 X Factor recap: Like a legend

PREMIUM TRUCK EQUIPMENT TRAILER DATA NOW AVAILABLE

Subscribe or purchase directly on your terminal

DATA

Getting Started

In the search bar, type MAIN then press Enter or <GO>

- User interface is menu driven, items can also be clicked
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- Security keys are in yellow along the top of the keyboard
- Try: AAPL US <Equity> <GO>
- HELP <GO> to access support
- BESS <GO> to access training



Help & Customer Support Menu | IBM Equity | HELP | Message | N151h

ELP

1) Live Help | Using the Bloomberg

Search Bloomberg Help

1) Getting Started
2) Navigating
3) Functions & Securities
4) Screen Elements
5) Browsing Menus
6) Searching
7) Launchpad
8) Excel Integration
9) Tips & Tricks
20) Getting Help
21) Printing Help Pages
22) Market Sectors
23) Products

Getting Started with the BLOOMBERG PROFESSIONAL® Service

Bloomberg's intelligent search makes getting started easy:
(1) Just start typing a term at the top of the screen (e.g., INFLATION). As you type, Bloomberg shows you a list of suggested functions and securities.

(2) From the list, pick a function to run or pick a security to launch a menu of functions you can use to analyze that security.

For more Bloomberg Help topics, see the left sidebar.

Note: To print a copy of this *Getting Started* guide, click the Print button at the top of this window. For more information about printing help pages, see [Printing Help Pages](#).

BN 22:59 *PNB CLASSIFIES 1.04B RUPEE OF KOUTONS RETAIL DUES AS BAD LOANS
BN 22:59 *PUNJAB NATIONAL BANK COMMENTS ON KOUTONS DEBT IN NEWSPAPER AD
BN 22:59 *MAGNITUDE 6 QUAKE 119KM SE NAKHODKA, RUSSIA, USGS SAYS
678 IIS 22:59 XIAMEN PORT <3378> Monthly Return of Equity Issuer on

Getting Started

In the search bar, type MAIN then press Enter or <GO>

- User interface is menu driven, items can also be clicked
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- Security keys are in yellow along the top of the keyboard
- Try: AAPL US <Equity> <GO>
- HELP <GO> to access support
- BESS <GO> to access training



Bloomberg

Help & Customer Support Menu | APPLE INC Equity | BESS | Message

BESS
Screen Printed
1) Questions | New User On-Line Training

BLOOMBERG ESSENTIALS ON LINE TRAINING PROGRAM

Course Overview
The Bloomberg Essentials Online Training Program is your introduction to the Bloomberg Professional Service. Four Bloomberg Core videos will familiarize you with basic Bloomberg functionality. Market Sector videos will introduce you to market fundamentals.

Bloomberg Core Videos

2) Getting Started	After viewing the 4 Core Videos you will automatically be enabled to take the Core Exam.
3) Bloomberg News	
4) Market Monitors and Launchpad	
5) API (Bloomberg Data in Excel)	

Bloomberg Market Sector Videos

6) Equity Essentials	After viewing a Market Sector video you will be automatically enabled for the exam.
7) Fixed Income Essentials	
8) FX Essentials	
9) Commodity Essentials	

Exams and Acknowledgment of Completion

10) View and Take Exams	11) Request Your Acknowledgment of Completion
-------------------------	---

Once you have completed the Core exam and a Market Sector exam with a score of 75% or higher for each, you may request acknowledgement of BESS Training completion. You may retake each exam one time.

936 NS6 9:34 Northern Star: Young girls shine against their older rivals ; BASK
935 PAW 9:34 RACING Ripon 2.30 Result
BN 9:34 *LIGHTSQUARED LENDERS SEEK TO END FALCONE CONTROL OF BANKRUPTCY
934 NS1 9:34 Greeley Tribune: Your Biz for Aug. 25

Independent Analysis: Best of Bloomberg Industries > TOP BI

Getting Started

In the search bar, type MAIN then press Enter or <GO>

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- HELP <GO> to access support
- BESS <GO> to access training



Bloomberg

Bloomberg Essentials BESS <GO>

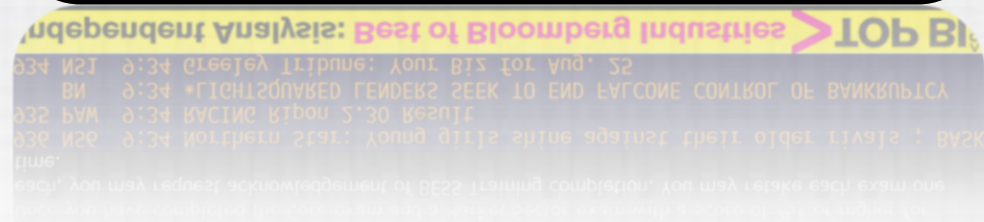
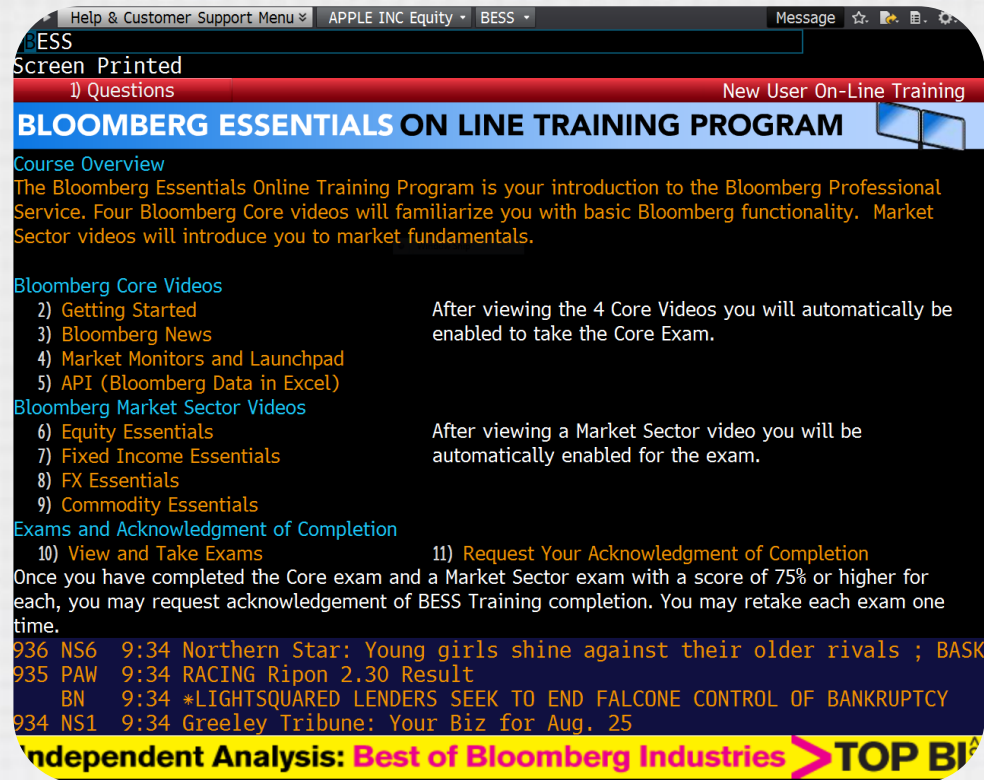
Bloomberg Core Videos

- Getting Started
- Bloomberg News
- Market Monitors and Launchpad
- API (Bloomberg Data in Excel)

Bloomberg Market Sector Videos

- Equity Essentials
- Fixed Income Essentials
- FX Essentials
- Commodity Essentials

One Core Exam, Four Market Exams





Bloomberg

Bloomberg Essentials **BESS <GO>**

Headphone jack is on the back of the
keyboard!





Bloomberg

Fact Sheets & Cheat Sheets BPS <GO>

Bloomberg Professional Service Resource Center

- Organized by Market, Role, Type
- Fact Sheets
- Cheat Sheets (Codes)
- PDF format

Help & Customer Support Menu | APPLE INC Equity | BPS | Message | N108

<HELP> for explanation.

Search Contents | 99) Options | Bloomberg Professional Service Resource Center

< Resource Center Main Page
< Equities
< General
ESG Brochure
Buyside Solutions Fact Sheet
Equity Buyside Fact Sheet
News for Equities Fact Sheet
Sellside Client Coverage Suit...
Cash Equity Sales Cheat Sheet
Central Banks Mini Cheat Sheet
EQPM and Analyst Cheat Sheet
EQPM and Analyst Mini Cheat ...
Equity Sales Cheat Sheet

=====

EQUITY A Bloomberg Professional Service Offering

EQUITY PORTFOLIO MANAGER & ANALYST CHEAT SHEET

Below are the most relevant functions to your area of interest on the Bloomberg Professional® service. From any function you can press the <MENU> key on the Bloomberg keyboard to browse menus of related functions. Find specific functions or securities by entering a keyword in the command line then choosing from the Autocomplete list of matches.

> MARKET SURVEILLANCE	WEI	> COMPANY & SECURITY ANALYSIS
World Equity Indices	WEF	Company Description
World Equity Indices Futures	WB	Top Executives and Board Members
World Bond Markets	IMOV	Company Filings
Equity Index/Industry Group Movers	IMAP	Company News and Research
Price Movements Across Industries	MOST	Single Company Research
Most Active Stocks		Analyst Recommendations
		Financial Analysis
> ECONOMICS	ECO	Financial Analysis ESG
Economic Calendars	WECO	Bloomberg Guidance
World Economic Calendars	ECWB	Company Earnings
Economic Workbench	ECFC	Earnings Estimates
Economic Forecasts	ECST	Bloomberg Dividend Projections
World Economic Statistics		Dividend/Split Information
		Comparative Returns
> TOP-DOWN ANALYSIS	EA	Custom Peer Group Analysis
Earnings Season Results	FLNG	Capital Structure
Search for 13F Filings	GRR	Debt Distribution
Group Ranked Returns	RRG	Short Interest
Relative Rotation Graph	RI	Security Cheats
Bloomberg Industries		

BFW 3:53 *GERMANY AUG. MANUFACTURING PMI 51.8, MNI SAYS CITING REUTERS
BN 3:53 *DEUTSCHE ASSET & WEALTH MGMT INTENSIFIES COOP. WITH NOMURA
BN 3:53 *RUSSIAN OIL FLOWS TO NOVOROSIYSK HALTED LATE YDAY: TRANSNEFT
611 NS6 3:53 Mint: Khosla Labs bets on solutions for Indian problems

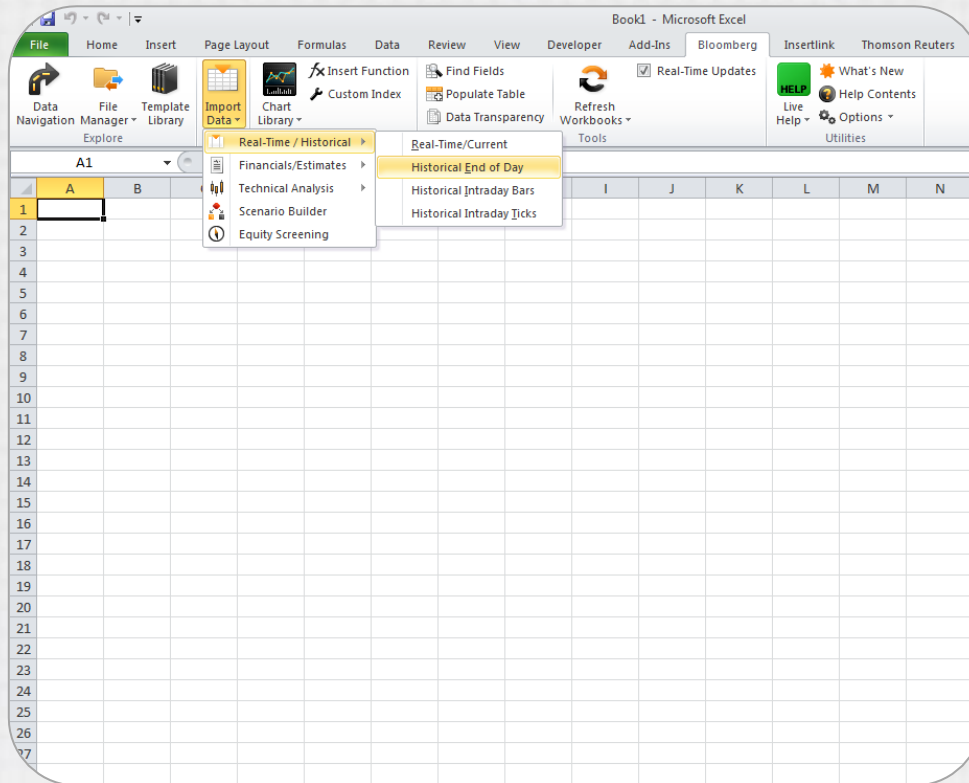
NEW <GO> SEE RECENT ENHANCEMENTS ON BLOOMBERG

NEW <GO> SEE RECENT ENHANCEMENTS ON BLOOMBERG

BN 3:23 *RUSSIAN OIL FLOWS TO NOVOROSIYSK HALTED LATE YDAY: TRANSNEFT
BN 3:23 *DEUTSCHE ASSET & WEALTH MGMT INTENSIFIES COOP. WITH NOMURA
BN 3:23 *GERMANY AUG. MANUFACTURING PMI 51.8, MNI SAYS CITING REUTERS



Bloomberg



Getting Started

Bloomberg Excel Add-in

- Launch Microsoft Excel 2010
- Locate Bloomberg tab on the ribbon
- Import data using wizards or formulas (ie. =BDP)
- Training available in BESS <GO>
- Help available under Utilities



Bloomberg

Economic Data & Analysis Menu | DOW JONES® INDUS:AVG Index | MENU | Message

<HELP> for explanation, <MENU> for similar functions.

Home > Economic Data & Analysis

1) ECO Economic Calendars	16) Analyze Total SA Index >
2) WECO Economic Calendars by Coun...	17) DES Security Description
3) Economic Data & Help >	18) ECOD Economic Release Details
4) ECWB Economic Workbench	19) ECOS Economist Estimates
5) ECST World Economic Statistics	20) Analytics >
6) ECST S Economic Statistics Search	21) WIRP World Interest Rate Probabi...
7) ECOW Economic Data Watch	22) FCON Financial Conditions Monitor
8) ECTR Trade Flow	23) TAYL Taylor Rule Model
	24) ECSU Economics Surprise Monitor
News & Research	
9) N ECO Economic News	25) More Central Bank Info >
10) BRIE Bloomberg Brief	26) CENB Central Bank Finder
11) FCW Financial Conditions Watch	27) FED Federal Reserve Bank
12) ORAN Bloomberg Orange Book	28) ECB European Central Bank
	Forecasts
13) Middle East Turmoil >	29) ECFC Economic Forecasts
14) CRIS Crisis Monitor	
15) IFMO Inflation Monitor	

537 CTX 12:28 Britain's funding scheme advances in Q2
 BN 12:28 *VODAFONE TO ACCELERATE 4G NETWORK BUILD IN MAIN EUROPEAN MKTS
 BN 12:28 *UCB OFFERS TO SWAP 2014 NOTES FOR 5.125% BONDS DUE OCT. 2023
 BN 12:28 *VODAFONE WOULD GET \$10B IF VZ UNABLE TO COMPLETE FINANCING

SEE THROUGH YOUR INVESTORS' EYES

Finding Data – Equities

World Economic Data

- Statistics – ECST <GO>
- Search – ECST S <GO>
- Forecasts – ECFC <GO>
- Calendars – WECO <GO>
- Central Bank Menu – CENB <GO>
- News – NI ECO <GO>
- Newsletter – BRIEF <GO>
- Events – ECO <GO>



Bloomberg

Equity Indices Menu | DOW JONES INDUS. AVG Index | MENU | Message

<HELP> for explanation, <MENU> for similar functions.

Home > Indices > Equity Indices

- 1) Contributed Indices > Methodology
- 2) Current Markets > 14) IMAN Guide to Indices
- 3) WEI World Equity Indices Earnings
- 4) WEIF World Equity Index Futures 15) EA Earnings Analysis
- 5) EMEQ Emerging Markets

Index Returns

- 6) WEIS World Equity Index Rankings
- 7) IRR Index Ranked Returns
- 8) LSIS Local Ranked Returns

Classifications

- 9) ICS Industry Classification Browser
- 10) BICS Bloomberg Industry Classifica...
- 11) GICS Global Industry Classification
- 12) ICB Industry Classification Bench...
- 13) SIC SIC CODES

546 IXE 12:29 MEXICO: Banxico survey - Analysts turn even more negative on econo
545 PAW 12:29 IT'S ALL CRYSTAL CLEAR AT LINGFIELD
544 RCG 12:29 Sakura Internet Inc forms bullish "Continuation Wedge" chart
543 BN 12:29 Novorossiysk Commercial Cut to 'Hold' at Deutsche Bank

U.S. GOVERNMENT CONTRACTING:

Finding Data – Equities

Indices & Industries

- World Indices – WEI <GO>
- World Index Rankings – WEIS <GO>
- Bloomberg Industries– BI <GO>
- Index/Indust Movers – IMOV <GO>
- Cross Industry Moves – IMAP <GO>
- All Research – RES <GO>
- Earnings Season – EA <GO>
- Corporate Events – EVTS <GO>



Finding Data – Equities

Companies: Ticker + Cntry + Func <GO>

- Company Description – DES <GO>
- Financial Analysis – FA <GO>
- Filings – CF <GO>
- News and Research – CN <GO>
- Earnings Estimates– EE <GO>
- Peer Group Analysis – RV <GO>
- Events Calenday – EVT <GO>
- Equity Screening – EQS <GO>

Thomson Reuters
Eikon



Available in Finance Labs



Thomson Reuters Eikon



Thomson Reuters Eikon

- Comprehensive financial data platform
- All asset classes
- Global coverage
- Real-time, fundamental, historical
- Research, News, Analytics
- Excel Add-in



Thomson Reuters Eikon

Logging in to Eikon

1. Launch Eikon
2. Locate station number (XX)
3. User ID
studentXX@rhsmith.umd.edu
4. Password
UMDstudentXX

*Only one instance may be logged in
at a time!*

Thomson Reuters
Eikon





Thomson Reuters Eikon

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UMDstudentXX

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at a time!*

English

THOMSON REUTERS

THOMSON REUTERS EIKON

User ID: student65@rhsmith.umd.edu
Hint: This is usually your work email address

Password: ●●●●●●●●
[Forgotten your password?](#)
 [Sign me in automatically](#)
Do not use if device is shared. [Why?](#)

Sign In **Cancel**

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Thomson Reuters Eikon

Getting Started

Content Explorer

- Interface is browser driven
- Add/Remove workspace tabs
- Search bar to find data
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- Navigation along top and left sides of the Content Explorer
- Search for TRAINING to access free online training
- Popout Apps

The screenshot displays the Thomson Reuters Eikon web interface. At the top, there is a search bar and navigation tabs for Home, Asset Classes, Countries, News and Research, My Eikon, Reuters Insider, Trading, and Contributions. The main content area is divided into several sections:

- ASSET CLASSES:** A vertical menu on the left lists categories like Equities, Indices, Index Futures, TR Indices, Islamic Equities, Stocks, Convertibles, Foreign Exchange, Money Markets, Fixed Income, Commodities, Funds, Real Estate, and Islamic Finance.
- NEWS AND RESEARCH:** A section on the left with sub-tabs for Reuters Top News, Reuters Breakingviews, FX Buzz, IFR Markets, DealWatch (Japanese language), and Global Press.
- MARKET DATA:** The central and right sections feature a large news article titled "MICROSOFT SWALLOWS NOKIA'S HANDSET BUSINESS FOR \$7.2 BLN" with a photo of a person holding a smartphone. Below it, there are sections for "EQUITY QUICK LINKS" (Trade, Blended Order Book, Time & Sales, VVAP Order Tracker, Option Watch, Option Strategy, Option Calculator, DealWatch, StreetSight) and "FIXED INCOME" (Verizon details pricing on \$61Bn bridge loan, Dollar jumps vs Euro, Yen as data boosts views on Fed taper).
- KEY INDICES:** A line chart showing the performance of .N225 and .DJI over the last 3 months, with a table of values.
- TOP EQUITY INDICES:** A table listing various indices and their current values and percentage changes.
- CROSS MARKETS:** A section at the bottom right showing data for different markets.



Thomson Reuters Eikon

Search or enter your command here

Home | Thomson Reut... | Home | Thomson Reuters Eikon

Home Asset Classes Countries News and Research My Eikon Reuters Insider Trading Contributions Updated 03-Sep-2013 12:46 Refresh

ASSET CLASSES

- Equities
 - Indices
 - Index Futures
 - TR Indices
 - Islamic Equities
 - Stocks
 - Convertibles
- Foreign Exchange
- Money Markets
- Fixed Income
- Commodities
- Funds
- Real Estate
- Islamic Finance

NEWS AND RESEARCH

- Reuters Top News
- Reuters Breakingviews
- FX Buzz
- IFR Markets
- DealWatch (Japanese language)
- Global Press
- Advanced News Search

EQUITIES

MICROSOFT SWALLOWS NOKIA'S HANDSET BUSINESS FOR \$7.2 BLN

HELSINKI/SEATTLE, Sept 3 (Reuters) - Two years after hitching its fate to Microsoft's Windows Phone software, Nokia collapsed into the arms of the U.S. software giant on Tuesday, agreeing to sell its main handset business for 5.44 billion euros (\$7.2 billion).

INSIGHT-Verizon, Vodafone CEOs talked in gym, agreed on price at breakfast
CBS win squeezes Time Warner Cable's margins - analysts
Wall St trims gains as support mounts for U.S. action against Syria

EQUITY QUICK LINKS

Trade	Company Overview
Blended Order Book	Credit Views
Time & Sales	Stock Focus
VWAP Order Tracker	Index Movers and Sector Analysis
Option Watch	Index Futures Fair Value Calculator
Option Strategy	Economic Indicator Monitor
Option Calculator	Economic Indicator Chart
DealWatch (Japanese language)	Certificates Market Overview
StreetSight	Broker Statistics

FIXED INCOME

VERIZON DETAILS PRICING ON \$61BN BRIDGE LOAN

September kicks off with nine US high-grade deals
Activision reignites US high yield market
US bonds slump on upbeat data, reduced fears over Syria

FX & MM

DOLLAR JUMPS VS EURO, YEN AS DATA BOOSTS VIEWS ON FED TAPER

Gold rises above \$1,400/oz after Israeli missile test
Pound at 3-1/2-month high vs euro after robust UK construction PMI
C\$ firms as Bank of Canada, jobs data eyed

KEY INDICES

Daily 3 Months Rebase Date: 03-Jun-2013

.N225 105.40 | .DJI 97.12

Value
110
105.40
100
97.12
95

Jun 10 Jun 28 Jul 18 Aug 07 Aug 27

TOP EQUITY INDICES

Name	Last	% Chng
DJ Industrial	14,802.93	-0.05%
S&P 500	1,639.36	+0.39%
S&P/TSX Comp	12,738.94	+0.67%
Bovespa	51,683.68	-0.29%
FTSE 100	6,468.41	-0.58%
FTSE 100 EOD	6,506.19	
CAC 40	3,974.07	-0.80%
DAX 30	8,180.71	-0.77%
IBEX	8,445.2	+0.19%
FTSE MIB	16,941.03	-0.28%
STOXX 50	2,702.92	-0.64%
Nikkei 225	13,978.44	+2.99%
Hang Seng	22,394.58	+0.99%
TR US Price Idx	149.20	+0.25%
Volatility Index	17.00	-0.06%
STOXX	301.78	-0.38%

CROSS MARKETS

STOXX	301.78	-0.38%
ALIBABA BIDEX	43.00	-0.00%
TR US PRICE IDX	149.20	+0.25%
YENUS GUSD	55.38425	+0.00%

Getting Started

Content Explorer

- Interface is browser driven
- Add/Remove workspace tabs
- Search bar to find data
 - Try: IBM or International Business Machines
- Menu button to access apps, open/save workspaces
- Navigation along top and left sides of the Content Explorer
- Search for TRAINING to access free online training
- Popout Apps



Thomson Reuters Eikon

The screenshot displays the Thomson Reuters Eikon interface. At the top, a search bar contains the text "International Business Machines". A yellow arrow points to this search bar. Below the search bar, a dropdown menu lists various equities for IBM, including "International Business Machines Corp - NYQ - Ordinary Share - IBM". The main content area is divided into several sections: "KEY INDICES" with a line chart showing DJ Industrial and S&P 500 performance; "TOP EQUITY INDICES" with a table of market indices; "FIXED INCOME" with a table of bonds; "NEWS AND RESEARCH" with a list of articles; and "CROSS MARKETS" with a table of market data. The interface is dark-themed and includes a navigation menu on the left side.

Getting Started

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Thomson Reuters Eikon

Search or enter your command here

APPS

- Quote
- Quote List
- Sidebar
- Chart
- News
- Quick Charts
- Calculator
- Time & Sales
- Quote Line
- Blended Order Book
- Portfolios And Lists
- Interactive Map
- More

OPTIONS

- File
- Edit
- View
- Favorites
- Tools
- Help
- Exit

Commodities

Funds

Real Estate

Islamic Finance

NEWS AND RESEARCH

- Reuters Top News
- Reuters Breakingviews
- FX Buzz
- IFR Markets
- DealWatch (Japanese language)
- Global Press
- Advanced News Search

Home | Thomson Reuters Eikon

Updated 03-Sep-2013 12:46 Refresh

EQUITIES >

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EQUITY QUICK LINKS >

Trade	Company Overview
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FIXED INCOME >

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Pound at 3-1/2-month high vs euro after robust UK construction PMI
[C\\$ firms as Bank of Canada, jobs data eyed](#)

KEY INDICES

Daily 3 Months Rebase Date: 03-Jun-2013

Index	Value
.N225	105.40
.DJI	97.12

TOP EQUITY INDICES >

Name	Last	% Chng
DJ Industrial	14,794.95	-0.10%
S&P 500	1,636.32	+0.21%
S&P/TSX Comp	12,747.57	+0.74%
Bovespa	51,621.80	-0.41%
FTSE 100	6,468.41	-0.58%
FTSE 100 EOD	6,468.41	-0.58%
CAC 40	3,974.07	-0.80%
DAX 30	8,180.71	-0.77%
IBEX	8,445.2	+0.19%
FTSE MIB	16,941.03	-0.28%
STOXX 50	2,702.92	-0.64%
Nikkei 225	13,978.44	+2.99%
Hang Seng	22,394.58	+0.99%
TR US Price Idx	149.12	+0.19%
Volatility Index	17.19	+1.06%
STOXX	301.78	-0.38%

CROSS MARKETS

STOXX	301.78	-0.38%
ALIBABA BIDER	41.18	+1.06%
1111111111111111	448.15	+0.18%
1111111111111111	35.384.99	+0.08%

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Name	Last	% Chng
DJ Industrial	14,802.93	-0.05%
S&P 500	1,639.36	+0.39%
S&P/TSX Comp	12,738.94	+0.67%
Bovespa	51,683.68	-0.29%
FTSE 100	6,468.41	-0.58%
FTSE 100 EOD	6,506.19	
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DAX 30	8,180.71	-0.77%
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Thomson Reuters Eikon

The screenshot shows the Thomson Reuters Eikon interface with a search for 'TRAINING'. A yellow arrow points to the search bar at the top left. The search results are displayed in a list format, including equities like 4290.SE (Al Khaleej Training and Education Co SJSC) and commodities like GEROITE NASEVASTOPOL. The interface also features a 'KEY INDICES' section with a line chart for DJ Industrial and S&P 500, and a 'TOP EQUITY INDICES' table listing various market indices and their performance.

Name	Last	% Chng
DJ Industrial	14,791.04	-0.13%
S&P 500	1,636.99	+0.25%
S&P/TSX Comp	12,744.21	+0.71%
Bovespa	51,529.09	-0.59%
FTSE 100	6,468.41	-0.58%
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Hang Seng	22,394.58	+0.99%
TR US Price Idx	148.98	+0.10%
Volatility Index	17.17	+0.94%
STOXX	301.78	-0.38%

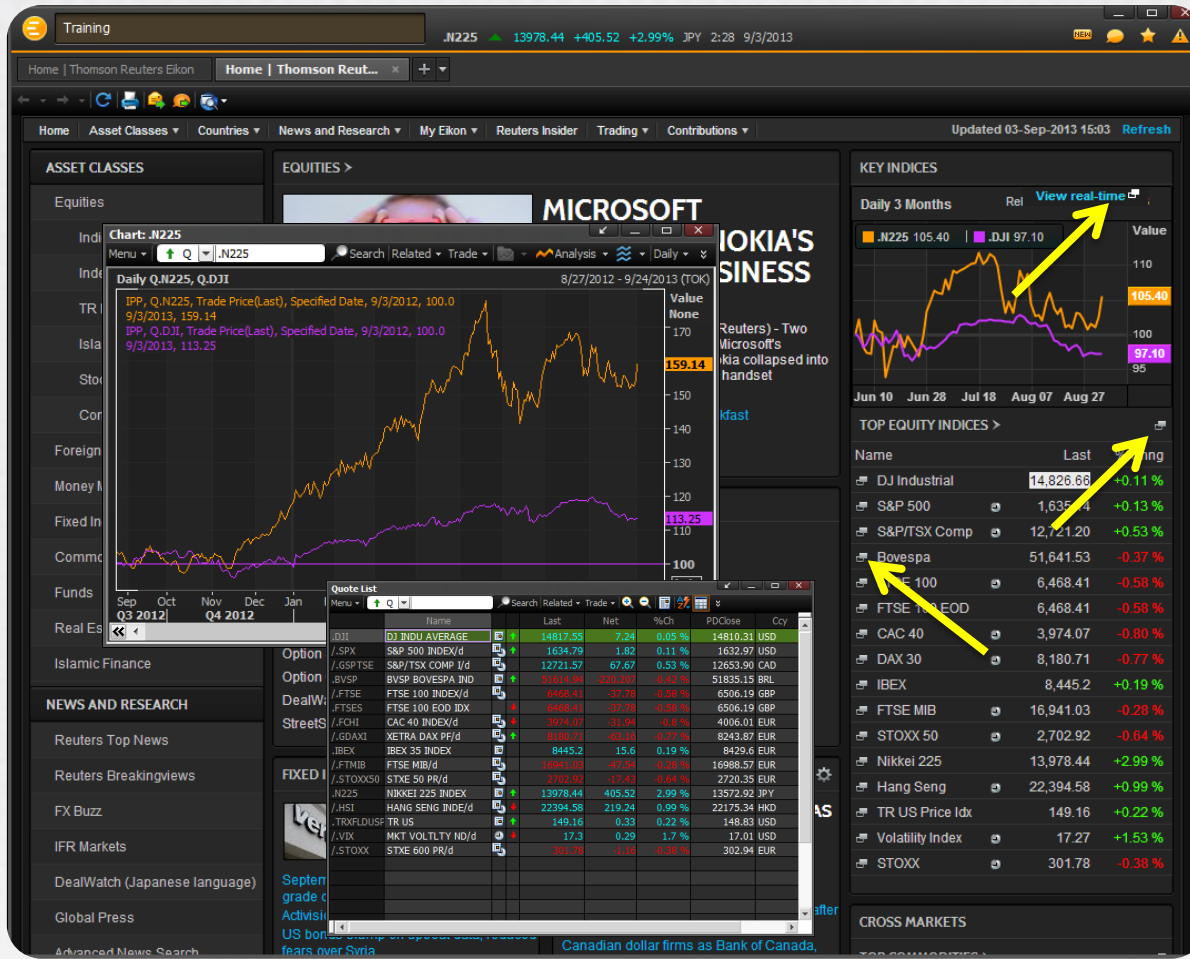
Getting Started

Content Explorer

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- Add/Remove workspace tabs
- Search bar to find data
 - Try: IBM or International Business Machines
- Menu button to access apps, open/save workspaces
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Thomson Reuters Eikon



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- Search bar to find data
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- Menu button to access apps, open/save workspaces
- Navigation along top and left sides of the Content Explorer
- Search for TRAINING to access free online training
- Popout Apps



Thomson Reuters Eikon

Eikon Training

Knowledge Network

- training.thomsonreuters.com
- Eikon Search – TRAINING
- Login is the same

The screenshot shows the Thomson Reuters Eikon Training website. The browser address bar displays the URL: training.thomsonreuters.com/portal/product.php?pid=1. The page header includes the Thomson Reuters logo and the text "FINANCIAL & RISK TRAINING". A navigation menu contains links for HOME, TRAINING (highlighted), CERTIFICATION, CONTACT US, and LANGUAGE. The main content area is divided into several sections:

- Getting Started**: Learn the Basics
- Market Segments**: Commodities, Corporate Treasury, Equity, Fixed Income, FX and Money Markets, Investment Management, Thomson Reuters Eikon for Wealth Management
- Mobile Solutions**: BlackBerry App, iPhone® and iPad® App
- Excel & Analytics**: Technical Analysis, Thomson Reuters Eikon Excel
- Market Data Resources**: Market Data & IT

The central section features "THOMSON REUTERS EIKON" and "FEATURED TRAINING" with three video thumbnails: "Introduction and Logging In", "Getting Started with Messenger", and "Installing Thomson Reuters Eikon". Below this is a "LEARN THE BASICS" section with the text: "Learn about the Eikon platform and find out how to access the powerful mix of news, analytics and financial content that it has to offer." The bottom section is titled "TRAINING FOR SPECIFIC MARKETS" and includes three sub-sections: "Commodities", "Corporate Treasury", and "Equity".



Thomson Reuters Eikon

The screenshot displays the Thomson Reuters Eikon interface for the 'World Overview' page. The top navigation bar includes 'Home', 'Asset Classes', 'Countries', 'News and Research', 'My Eikon', 'Reuters Insider', 'Trading', and 'Contributions'. The main content area is divided into several sections:

- REGIONS:** BRIC, BRIC+4, Euro Zone, G7, North America, South/Central America, West African Economic and Monetary Union.
- EXCHANGE HOLIDAYS:** Israel - Jewish New Year Eve (04-Sep-2013 to 06-Sep-2013).
- MARKET RESEARCH:** Thomson Reuters Stock Report - PROLOR BIOTECH, INC. (PBTH-A) (Today 06:23), Thomson Reuters Stock Report - AGRIMARINE HOLDINGS INC (FSH-V) (Today 06:03), Thomson Reuters Stock Report - ACTIVE RISK GROUP PLC (ARI-LN) (Today 05:47).
- WORLD NEWS:** PRICED: Bank of Tokyo-Mitsubishi USD benchmark 4-pt, 3yr FXD \$850m +80, 3yr FRN \$850m 3mL +61, 5yr FXD \$1bn +105, 10yr FXD \$500m +130 (03-Sep-2013 17:17 - IFR); MOODY'S ASSIGNS BAA2 TO VERMONT PUBLIC POWER SUPPLY AUTHORITY'S LAMOILLE COUNTY SETTLEMENT NOTE; OUTLOOK IS STABLE (03-Sep-2013 17:15 - RTRS); Moody's Assigns Baa2 to Vermont Public Power Supply Authority's Lamouille County Settlement Note; Outlook is Stable (03-Sep-2013 17:15 - RTRS).
- ECONOMIC EVENTS:** A table showing upcoming events with columns for Date, Time, Period, Unit, Poll, Actual, Prior, and Add.

Date	Time	Period	Unit	Poll	Actual	Prior	Add
Today	00:30	Sep. 2013	%	2.50	2.50	2.50	
Today	01:45	Q2 2013	%	0.30	0.50	0.58	
Today	01:45	Q2 2013	%	1.70	2.50	1.20	
- KEY DATA CHART:** A line chart for the 'Daily 3 Months' showing the price of the TRXFLDGLPU index. The price starts around 145 and rises to 150.28 by August 27.
- GLOBAL INDICES:** A table showing the last price and net change for various indices.

Index	Last	Net Chng
TR Global Index	150.28	+0.37
CRB Index	292.7889	+1.6267
Baltic Exchange Dry Index	1,168	+29
iTraxx 5Y Sovereign Index	418.860	-15.880
- GLOBAL RATES:** A table showing the last price and net change for various rates.

Name	Last	Net Chng
10Y US Treasury	96*28	-0*20
10Y JP JGB	100.222	-0.019

Finding Data - Equities

Economic Data

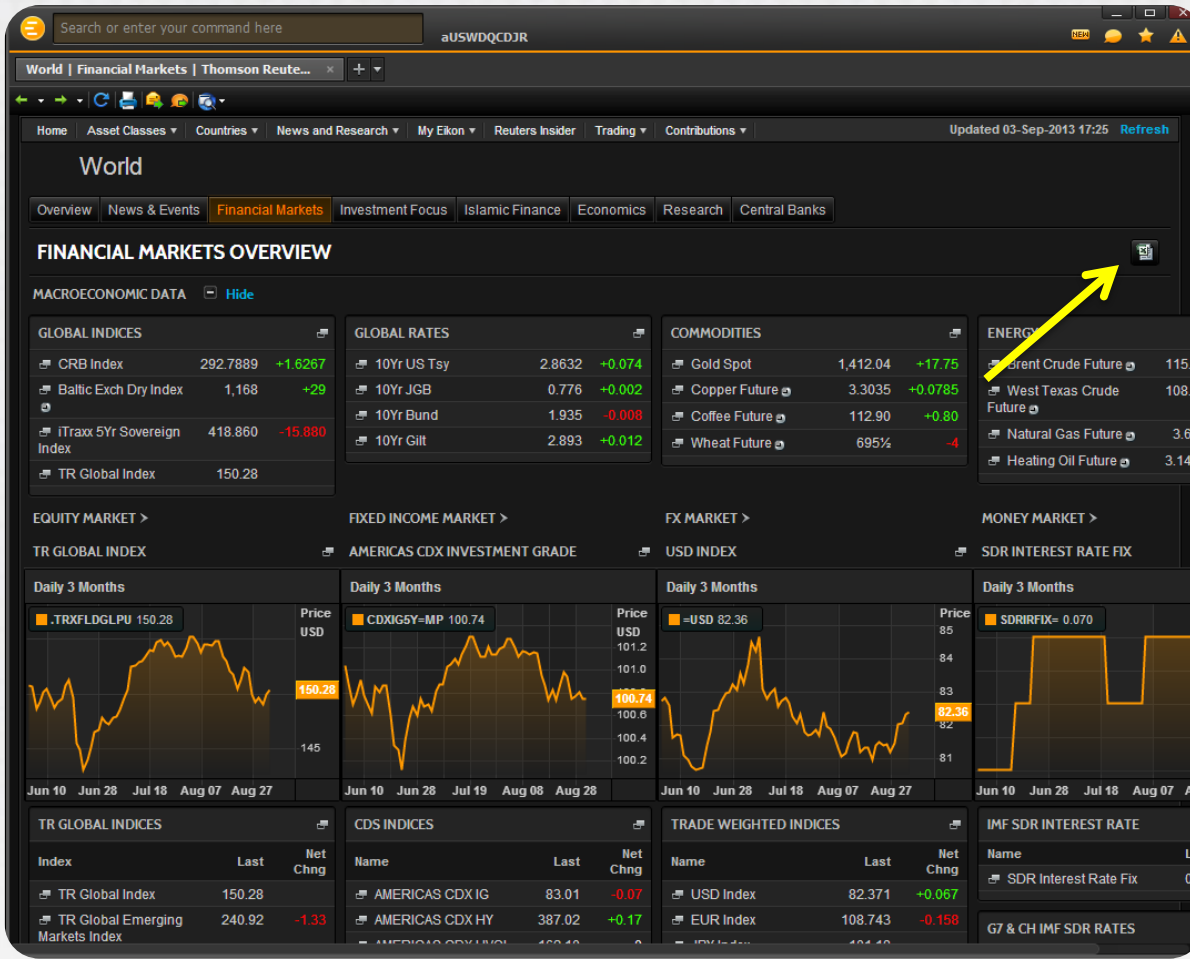
Select a Country, Region or World

- Overview
- News & Events
- Financial Markets (Rates, Indices, Benchmarks)
- Investment Focus
- Economics
- Research
- Central Banks

All pages export to Excel



Thomson Reuters Eikon



Finding Data - Equities

Economic Data

Select a Country, Region or World

- Overview
- News & Events
- Financial Markets (Rates, Indices, Benchmarks)
- Investment Focus
- Economics
- Research
- Central Banks

All pages export to Excel



Thomson Reuters Eikon

Search or enter your command here /SPX 1639.77 +6.80 +0.42% USD 16:40 9/3/2013

Main & Sectors | Overview | Thomson Reut... +

Home Asset Classes Countries News and Research My Eikon Reuters Insider Trading Contributions Updated 03-Sep-2013 19:34 Refresh

EQUITIES > MAIN & SECTORS United States

Overview News Market Data and Tools Events Research

TOP INDICES

Name	Last	% Chng	Net Chng	Yr High	Yr Low
S&P 500	1,639.77	+0.42 %	+6.80	1,709.67	1,343.35
DJ Industrial	14,833.96	+0.16 %	+23.65	15,658.4	12,471.5
NASDAQ 100	3,091.758	+0.58 %	+17.946	3,149.240	2,494.380
NASDAQ Comp	3,612.612	+0.63 %	+22.743	3,694.188	2,810.800
Dow Jones Transport	6,270.98	+0.34 %	+21.10	6,686.86	4,795.3
DJ Utility	472.90	-1.04 %	-4.97	537.9	435.6
Dow Jones Composite	5,022.09	+0.01 %	+0.48	5,331.10	4,143.5
S&P 100	733.31	+0.33 %	+2.39	765.70	611.25
S&P 400 Mid Cap	1,181.48	-0.20 %	-2.39	1,261.18	940.92
S&P 600 Small Cap	Access to [SPCY] is denied.				
AMEX Major Market	1,613.25	+0.12 %	+1.89	1,704.07	1,353.83
US 60	15,294.18	+1.01 %	+152.44	15,566.58	12,290.78
TR United States	149.41	+0.39 %	+0.58	152.95	118.28
TR United States Total Return	193.99	+0.39 %	+0.76	197.42	149.76

FUTURES

Name	Last	Net Chng	Fair Value	Yr High	Yr Low
S&P 500 fut	1,637.40	-1.90	1,637.40	1,705.00	1,029.00
S&P 500 oi rollover fut	1,637.40	-1.90	1,637.40	1,705.00	1,029.00
S&P 500 volume fut	1,637.40	-1.90	1,637.40	1,705.00	1,029.00
S&P 500 E-Mini fut	1,637.50	-1.50	1,637.50	1,705.00	1,280.75
DJ Industrial fut	14,827.00		14,812.00	15,600.00	12,287.00
DJ Industrial oi rollover fut	14,827.00		14,812.00	15,600.00	12,287.00
DJ Industrial Volume fut	14,827.00		14,812.00	15,600.00	12,287.00
NASDAQ 100 fut	3,087.50	+0.25	3,087.50	3,149.00	2,723.00

SEARCH

Indices
Futures
Warrants
ADRs

Stocks
Options
ETFs

TRADING AND CONTENT

Thomson Reuters Trading for Exchanges
Blended Order Book
Time & Sales
Index Movers
Option Watch
Option Strategy
Trading Middle East

ECONOMICS - TODAY

Time	Period	Act	Exp
United States-Markit Mfg PMI (USPMIM=ECI)			
Today 08:58	Aug. 2013	53.13	-
United States-Construction Spending - Construction spending mm			
Today 10:00	Jul. 2013	00.57	00.30
United States-ISM - man - ISM Manufacturing PMI			
Today 10:00	Aug. 2013	55.70	54.00
United States-ISM - man - ISM mfg prices paid			
Today 10:00	Aug. 2013	54.00	52.00

Finding Data - Equities

Indices and Industries

Select a Country

- Overview
- News
- Market Data and Tools
- Events
- Research



Thomson Reuters Eikon

S&P 500 Energy Sector | Overview | Thoms...

Updated 03-Sep-2013 19:42 Refresh

Home Asset Classes Countries News and Research My Eikon Reuters Insider Trading Contributions

S&P 500 Energy Sector Equities Futures Option Watch Index Movers United States

Last: -- -- -- .SPNY Quote News Chart

Overview Price Chart Research News Events Filings Constituents Derivatives 360 Menu

OVERVIEW

INDEX DESCRIPTION

Geography: United States
Exchange: NYS
Index Series: S&P US
Currency: US Dollar
Weighting: Market Cap/Shares In Issue
Weighting Type: Weighted
Scheme: NMSCI
Futures: --
Options: --
 Primary RICs

Index Performance - 12 months

Price % Change

Period	Price % Change
YTD	11.61
MTD	0.00
1Y	12.43
6M	3.74
3M	-1.33
1M	-1.78
5D	-0.21
1D	-0.03

The chart time series and Today's price data is not available because you are not permitted for real-time or delayed data for .SPNY.

52w Range 506.18 618.84

Last --
Close --
Day Range -- --
Volume --
Today -- You are not permitted for real-time data.
5D Avg --
YTD % +11.61%
QTD % +2.82%
MTD % 0.00%

Market Cap 1.57T
Div Yld 1.57T
PE 2.41
Price/Book 13.22
1.95

TOP PERFORMERS TODAY

Name	Last	% Chng
MURPHY OIL COR	59.8000	+2.7845 %
PIONEER NAT	179.8000	+2.7605 %
CONSOL ENERGY	32.0500	+2.6257 %
OEP RESOURCES	27.9800	+2.4158 %
VALERO ENERGY	36.3000	+2.1672 %
MARATHON OIL	35.1700	+2.1493 %
RANGE RESOURCE	76.5400	+2.0806 %
CABOT OIL GAS	39.9300	+2.0445 %

BOTTOM PERFORMERS TODAY

Name	Last	% Chng
ENSCO PLC CL A	54.4700	-1.9618 %
APACHE CORP	84.7900	-1.0387 %
KINDER MORGAN	37.5700	-0.9491 %
SPECTRA ENRGY	32.8100	-0.9061 %
DIAMOND OFFSHO	63.4600	-0.8902 %
WILLIAMS COMPS	35.9300	-0.8554 %
NOBLE CORP	37.0400	-0.4301 %
NEWFIELD EXPL	23.7400	-0.3359 %

INDEX NEWS

No news available.

TOP PERFORMERS NEWS

QEP Resources Announces Participation in an Upcoming Investor Conference QEP.N
03-Sep-2013 17:36 - BSW

Pioneer Natural Resources to Present at Barclays CEO Energy-Power Conference PXD.N
03-Sep-2013 17:08 - BSW

NYSE ORDER IMBALANCE TSO.N 205600

Finding Data - Equities

Indices and Industries

Select an Index or Sector

- Overview
- Price
- Chart
- Research
- News
- Events
- Filings
- Constituents
- Derivatives
- 360 Menu



Thomson Reuters Eikon



Finding Data - Equities

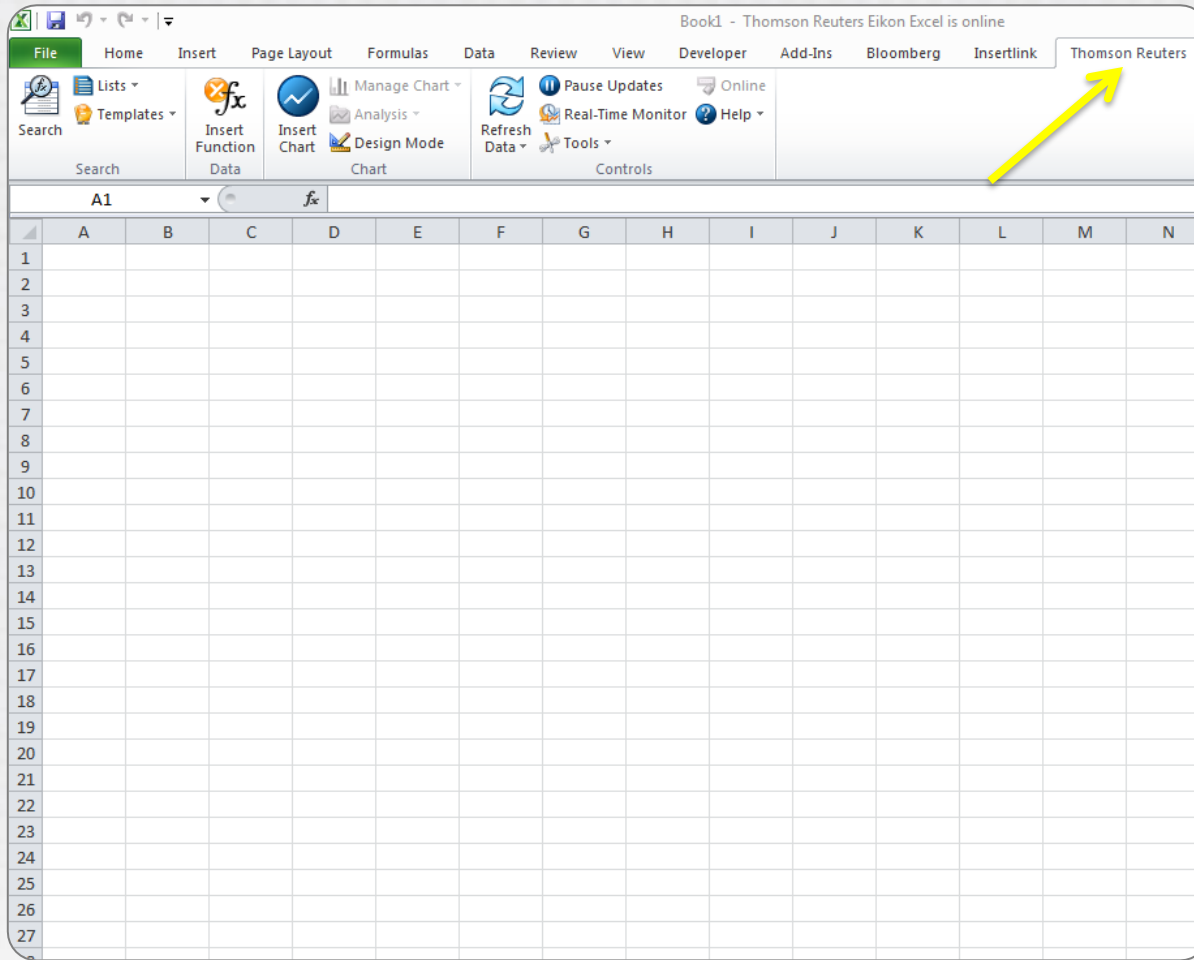
Company Overview

Select a Company

- Overview
- Price
- Research
- News
- Debit
- Credit
- Estimates
- Fundamentals
- Valuation
- Competitors
- Filings
- Events
- and more



Thomson Reuters Eikon



Getting Started

Eikon Excel Add-in

- Launch Excel 2010
- Locate Thomson Reuters tab
- Sign In
- Search for Instruments
- Retrieve Data (Insert Function)



Thomson Reuters Eikon

The screenshot shows the Thomson Reuters Eikon Excel add-in interface. The main window is titled "Book1 - Thomson Reuters Eikon Excel is online" and has a ribbon with tabs: File, Home, Insert, Page Layout, Formulas, Data, Review, View, Developer, Add-Ins, Bloomberg, Insertlink, and Thomson Reuters. The "Thomson Reuters" tab is active, showing a "Search" button with a magnifying glass icon. A yellow arrow points to this button. Below the ribbon, there are several icons for "Lists", "Templates", "Insert Function", "Insert Chart", "Manage Chart", "Analysis", "Design Mode", "Refresh Data", "Real-Time Monitor", and "Help".

The "Search" dialog box is open, showing search criteria for "International Business M...". The criteria include:

- Underlying Name or Code: International Business M...
- Issue Currency: Select Issue Currency: [Any]
- Exchange: Edt Exchange: Options Price Reporting Authority BBO
- Country of Exchange: Select Country of Exchange: [Any]
- Put / Call: All (selected), Call, Put
- Expiry Date: Equal to, 21-Sep-2013
- Strike Price: Greater than

The search results are displayed in a table with columns: Name, Exchange, Country of Exchange, Put / Call, Strike Price, Expiry Date, RIC, and Issue Currency. The results are filtered to show 1-82 of 82 items. The table shows several rows of data, including:

Name	Exchange	Country of Exchange	Put / Call	Strike Price	Expiry Date	RIC	Issue Currency
IBM Sep3 100.0 C	Options Price Reporting Aut...	United States	Call	100.00	21-Sep-2013	IBMU211310000.U	US Dollar
IBM Sep3 100.0 P	Options Price Reporting Aut...	United States	Put	100.00	21-Sep-2013	IBMU211310000.U	US Dollar
IBM Sep3 105.0 C	Options Price Reporting Aut...	United States	Call	105.00	21-Sep-2013	IBMU211310500.U	US Dollar
IBM Sep3 105.0 P	Options Price Reporting Aut...	United States	Put	105.00	21-Sep-2013	IBMU211310500.U	US Dollar
IBM Sep3 110.0 C	Options Price Reporting Aut...	United States	Call	110.00	21-Sep-2013	IBMU211311000.U	US Dollar
IBM Sep3 110.0 P	Options Price Reporting Aut...	United States	Put	110.00	21-Sep-2013	IBMU211311000.U	US Dollar

Getting Started

Eikon Excel Add-in

- Launch Excel 2010
- Locate Thomson Reuters tab
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- Retrieve Data (Insert Function)



Thomson Reuters Eikon

The screenshot shows the Thomson Reuters Eikon Excel add-in interface. The main window displays a spreadsheet with columns A through M and rows 1 through 27. The formula bar shows the formula `=RData(C2:C83,F1:L1,,,"CH:Fd",F2)`. The 'Insert Function' dialog box is open, showing a list of fields under 'Real-Time and Fundamental' and a 'Selected Fields' list containing 'Expiry Date', 'Open.Int', 'Close', 'High', 'Low', 'Put/Call', and 'Volume'. A yellow arrow points to the 'Insert Function' button in the ribbon.

	A	B	C	D	E	F	G	H	I	J	K	L	M
1	Updated at 20:01:29				Updated	EXPIR_DA	OPINT_1	HST_CLOS	HIGH_1	LOW_1	PUT_CALL	ACVOL_1	
2	Search	Internatic	IBMI211310000.U		Expiry Dat	Open.Int	Close	High	Low	Put/Call	Volume		
3	Exchange	Options	FIBMU211310000.U		41538	0	86.1	0	0	C-AM	0		
4	ExpiryDate	2013-09-27	IBMI211310500.U		41538	12	0.02	0	0	P-AM	0		
5	Exercise styl	'A'											
6													
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Getting Started

Eikon Excel Add-in

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- Retrieve Data (Insert Function)

Services

SmithApps



Available
Anywhere

Bloomberg



Available in Finance Labs

Thomson Reuters

Eikon



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