

**Databases and software available at ACY and FIN
As of September 2012**

DATABASES	BRIEF DESCRIPTION	HOW TO ACCESS
CRSP Stock Daily/Monthly/Indices Database	CRSP maintains the most comprehensive collection of security price, return, and volume data for the NYSE, AMEX and NASDAQ stock markets.	WRDS
CRSP/Compustat Merged data	The CRSP/Compustat Merged Database (CCM) is comprised of CRSP and Compustat data together with the link and link-history references between these two databases. It includes Standard & Poor's Compustat data, reformatted into CRSP's proprietary CRSPAccess database format. The CRSP Link. provides a peerless matching of CRSP historical price, distribution, and total return data with Compustat fundamental data by associating identifiers that are unique to each database.	WRDS
CRSP Mutual Fund Database	The CRSP Mutual Fund Database is designed to facilitate research on the historical performance of open-ended mutual funds by using survivor-bias-free data. The CRSP Survivor-Bias-Free US Mutual Fund Database includes style, fee structure, holdings, and asset allocation. Also included are fund dividends, monthly/daily total returns and net asset values, in addition to monthly total net assets. Additionally, schedules of rear and front load fees, asset class codes, and management company contact information are provided, and combined with the main fund summary data. All data items are for open-end mutual funds and begin at varying times since 1962 depending on availability. The database is updated quarterly and distributed with a quarterly lag.	WRDS
Compustat North America (both annual and quarterly)	Compustat North America is a database of U.S. and Canadian fundamental and market information on more than 30,000 active and inactive publicly held companies. It provides thousands of Income Statement, Balance Sheet,	WRDS

	Statement of Cash Flows, and supplemental data items.	
Compustat North America Segments	Business and geographic segment data.	WRDS
COMPUSTAT Global & EMDB	Compustat Global provides data covering publicly traded companies in more than 80 countries, representing over 90% of the world's market capitalization, including coverage of over 96% of European market capitalization and 88% of Asian market capitalization. S&P's EMDB covers 53 markets and more than 2,200 stocks in developing countries.	WRDS
Execucomp	Execucomp provides executive compensation data collected directly from each company's annual proxy (DEF14A SEC form) for all firms in S&P 1500 index. Detailed information on salary, bonus, options and stock awards, non-equity incentive plans, pensions and other compensation items are available.	WRDS
CUSIP Master File	The CUSIP Service Bureau, which is operated by Standard & Poor's for the American Bankers Association, exists for the primary purpose of uniquely identifying issuers and issues of financial instruments within a standard framework, and disseminating this data to the financial marketplace via various media. The CUSIP Master Files provide CUSIP numbers, standardized descriptions and additional data attributes for over 5 million corporate, municipal and government securities offered in North America.	WRDS
PACAP (Japan, Korean, Hong Kong, Singapore, Taiwan, Thailand)	The PACAP Research Center creates, maintains, and distributes comprehensive, computerized databases which track capital markets data for eight Pacific-Basin countries on a continuous and systematic basis. PACAP Databases contain extensive information on all listed companies from each country's major stock exchange including: daily security prices and returns, capital distributions, financial statements, market indices and returns, and economic statistics. A common format is applied to all countries for ease of comparison. Consequently, the PACAP Databases are an extremely valuable source of information for academic research, teaching, portfolio	WRDS

	management, and capital market development. The PACAP Databases are a compilation of historical data beginning in 1975 and continuing through to the present. Annual updates to the PACAP Databases provide the most current information for each country's stock exchange-listed companies.	
Corporate Library	The Corporate Library offers annual historical data captures for each proxy year beginning in 2001. Information includes: (1) Corporate Board Structure and Independence (2) Director Positions and Committee Assignments (3) Executive Compensation (4) Director Compensation (5) Audit Fees (6) Corporate Ownership (7) Takeover Defenses.	WRDS
First Call	The First Call Historical Database, or FCHD, is a history of First Call's Real Time Earnings Estimates. FCHD sets a new standard for quality and timeliness of historic earnings forecast data.	WRDS
IBES	I/B/E/S International Inc. created their Academic Research Program over 30 years ago to provide both summary and individual analyst forecasts of company earnings, cash flows, and other important financial items, as well as buy-sell-hold recommendations.	WRDS
TAQ	The Trade and Quote (TAQ) database contains intraday transactions data (trades and quotes) for all securities listed on the New York Stock Exchange (NYSE) and American Stock Exchange (AMEX), as well as Nasdaq National Market System (NMS) and SmallCap issues.	A hard-drive is maintained at the School of Hotel and Tourism
S&P RatingsXpress	S&P Credit Ratings provides a history of short and long term commercial credit and corporate bond ratings at both the issuer/entity and issue/instrument levels. This set also includes Credit Watch and Credit Outlook information. The issuer ratings data starts in 1923 and covers more than 20,000 public and private firms. In addition, information for more than 200,000 distinct credit instruments starts in 1969.	WRDS (Listed in Compustat, look for RatingsXpress.)
OptionMetrics	Ivy DB OptionMetrics is a comprehensive source of historical price and implied volatility data for the US equity and index options markets. Encompassing data since 1996, Ivy DB OptionMetrics contains historical	WRDS

	prices of options and their associated underlying instruments, correctly calculated implied volatilities, and option sensitivities.	
Thomson-Reuters Mutual Funds Holdings	Thomson-Reuters Mutual Fund Holdings database provides security holding information for all registered mutual funds that report their holdings with the SEC, plus 3,000 global funds. Reported securities include all NYSE/AMEX/NASDAQ, Toronto, and Montreal common stocks. This database is formerly known as CDA/Spectrum, and is often referred to as Spectrum 1 2 for ownership information by registered Investment Companies or Domestic Mutual Funds.	WRDS
Thomson-Reuters Institutional Holdings (13F)	Thomson-Reuters Institutional Holdings (13F) Database provides Institutional Common Stock Holdings and Transactions, as reported on Form 13F filed with the SEC. This database is formerly known as CDA/Spectrum 3 4 database, and contains ownership information by institutional managers with \$100 million or more in Assets Under Management	WRDS
Thomson-Reuters Insider Filing	The TFN Insider Filing Data Files are designed to capture all insider activity as reported on SEC forms 3, 4, 5, and 144. In addition, TFN adds value by making systematic interpretations on the accuracy of as-reported data and inserting “cleansed” fields for comparison. A cleanse code is included to denote the overall level of confidence in each record.	WRDS
SDC	SDC Platinum is a collection of financial databases which provides extensive worldwide information on M&A transactions, IPO and private placement new issues, venture funds, syndicated loans, private equity, project finance and more.	A laptop with WIND license installed is available at Candy Ho’s office.
WIND	WIND Financial Database provides the market data and information of China’s finance and stock market and the related data analysis tools. The database covers the whole range of stock, fund, bond, foreign currency, insurance, futures, and financial derivatives as well as spot transactions, and financial news.	A laptop with WIND license installed is available at Maggie Lau’s office.
Dealscan	DealScan is the world’s pre-eminent source for extensive and reliable	Web access at

	information on the global commercial loan market. It provides users with access to Reuters LPC's robust database of detailed terms and conditions on over 155,000 loan and bond transactions.	www.loanconnector.com Obtain User ID and password from Maggie Lau
Worldscope	Worldscope contains fundamental financial data, analysis and stock performance data on the world's leading public corporations, as well as a number of key private companies. It provides annual and interim/quarterly data, detailed historical financial statement content, per share data, calculated ratios, pricing and textual information. The comprehensive coverage available on Worldscope represents more than 95% of the world's market value. Worldscope includes up to 20 years of historical data on more than 50,000 public and private companies, with up to 1,500 data elements on each company record.	Obtain installation software from ACY
CEIC Asia Database	The CEIC Database provides the most comprehensive coverage of Asian economic and financial time series with in-depth coverage of national accounts, balance of payments and trade, prices and inflation, interest and exchange rates, financial markets, monetary sector, population and labor market, production, construction and properties, tourism and transport and communication.	Library website
IMF International Financial Statistics	International Financial Statistics (IFS) is a standard source of international statistics on all aspects of international and domestic finance. It reports, for most countries of the world, current data needed in the analysis of problems of international payments and of inflation and deflation, i.e., data on exchange rates, international liquidity, international banking, money and banking, interest rates, prices, production, international transactions, government accounts, and national accounts. The IFS database contains time series data from 1948.	Library website
Mergent Online	It covers the following data items: U.S. Company Data: An Internet-accessible subscription service covering	Library website

	<p>10,000 public companies and their SEC filings</p> <p>International Company Data: More companies from more countries than any other international database, with global searching across databases</p> <p>U.S. Annual Reports: Easy-to-access current and historical annual reports on 10,000 U.S. public companies, all in PDF image format that provides faster download and allows viewing the document</p> <p>International Annual Reports: Hard-to-get, timely annual reports on all companies in our International Company Data database, available in PDF image formats</p>	
Factiva	Factiva is a news searching machine which offers more than 25,000 of the world's leading news and business sources from 159 countries, 350 geographic regions and in 22 languages.	Library website
TEJ	TEJ database consists of a wide range of data modules covering all financial data, delivered through a variety of feeds or through the TEJ-Plus platform. It covers Financial Reports & Ratios, Financial Reports in PDF Format, Corporate Actions, Corporate Information, Commodity Prices, Shareholders & Directors, Securities prices, National Macroeconomic Data in Taiwan and China.	Library website
CSMAR	CSMAR covers economics, company information, the stock market, the fund market, the bond market, the futures market, the foreign exchange market, the gold market, the real estate market in China. We have subscribed the following ten databases: trading, financial, IPOs, M&As, payout, SEOS, corporate governance, audit opinions, ST firms and mutual funds.	Library website
Datastream	Thomson Reuters Datastream is the world's largest financial statistical database - covering an unrivalled wealth of asset classes, estimates, fundamentals, indices and economic data. Datastream contains more than 140 million time series over 10,000 datatypes over 3.5 million instruments and indicators.	A license is available at Library Reference Counter
Eventus	Eventus performs event studies using data read directly from CRSP stock	WRDS

	databases or pre-extracted from any source. The Eventus system includes utility programs to convert calendar dates to CRSP trading day numbers, convert CUSIP identifiers to CRSP permanent identification numbers, and extract event study cumulative or compounded abnormal returns for cross-sectional analysis.	
AuditAnalytics	AuditAnalytics provides detailed audit information on over 1,200 accounting firms and 15,000 publicly registered companies. Know auditing details and fees paid for specific services. Create reports by auditor, fees, location, and industry.	WRDS
Risk Metrics	RiskMetrics (through ISS Governance Services) is a leader in corporate governance data. IRRC was initially the data provider for WRDS. IRRC, however, was acquired by ISS in 2005. This acquisition did not initially affect the data provided through WRDS, but that changed in 2007 when RiskMetrics changed the methodology to collect data to follow ISS specifications. Also, the new methodology does not collect all the variables needed to create the Governance Index (GIndex).	WRDS
Factset/Lionshares	Provides data and tools to analyze global markets, public and private companies, and equity and fixed income portfolios with coverage of aggregates, corporate governance, economics, financial research and filings, mergers and acquisitions, news, ownership, people, prices, and private capital.	University Library Reference