Guide to Business & Economics Databases for Alberta School of Business Faculty & PhD Students

http://guides.library.ualberta.ca/business
Accounting Research Manager
Contains accounting standards and interpretation info from FASB, AICPA, IASB and the SEC.

Ad$pend 
Ad$pend provides a summary of the U.S. multi-media advertising marketplace including: TV, radio, magazines, newspapers, internet display, and outdoor. Coverage also includes 5 years of national spending trends and provides information by industry, parent company, subsidiaries, advertisers, products and brands.

Amadeus
Part of Bureau Van Dijk's Orbis (see separate entry) database, Amadeus is a pan-European financial database containing information on over 20 million public and private companies from all EU countries and Eastern Europe. Amadeus is also available through WRDS.

ASSET4-ESG
Thomson Reuters’ ESG (“Environmental, Social and Governance” - corporate social responsibility) database. Data on over 6000 public global companies. Available through Datastream (see separate entry in guide).

BCC Research
Comprehensive analysis of global market sizing, forecasting and industry intelligence for science and technology commercialization markets.

Bloomberg
A financial services product that provides real-time and historical data on equities, indices, commodities and more.

BMI Research
Business information on global markets. The BMI database includes a range of information that covers analysis of political risk, finance, macroeconomic performance, outlook and forecasting, industry sectors and the business operating environment. Country coverage includes, North America, Caribbean, Europe, Asia, Middle East, Africa and Latin America.
Boardex
In depth profiles on world business leaders that show the relationship between and amongst these individuals. Details of board structures, practices, remuneration, diversity, stability and characteristics can also be obtained. The Library subscribes to the datasets for company profiles, director & SMDE profiles and company & SMDEs company announcements.

Canadian Business & Current Affairs Database (CBCA)
Provides indexing and full text of Canadian periodicals.

Canadian Financial Markets Research Centre (CFMRC/TSX)
Contains Toronto Stock Exchange data (prices, returns, volume, etc.) for Canadian common and preferred equities. Annual updates.

Canadian Newsstream
Indexes and provides full text access to major Canadian newspapers.

CANSIM @ CHASS
Statistics Canada’s database provides access to current and historical time series data collected on a wide variety of socio-economic subjects by Statistics Canada as well as other government agencies, such as the Bank of Canada.

Capital IQ
Available through WRDS (Compustat - Capital IQ).

Capital Structure
Debt capital structure for global public and private companies and equity capital structure data on active and inactive companies worldwide.

Credit Ratings
Current and historical S&P credit ratings. Covers global issuers, sovereign, international public finance & government entities and structured finance transactions.

Key Developments
Summaries of material news and events that may affect the market value of securities.

People Intelligence
Covers over 4.5 million professionals and over 2.4 million people including private and public company executives, board members, and investment professionals, global coverage. Profiles may include contact details, biography, education, job functions and titles, board memberships, compensation, insider activity, and options holdings.
CARDOnline
Canadian advertising rates, data and media planning information.

China Data Online
Includes monthly and yearly China (national/provincial) macro-economic statistics, monthly macro-economic reports, city statistics, county statistics and industrial sector statistics.

Compustat (S&P Capital IQ)
Available through WRDS.

Compustat Bank
Annual and quarterly accounting data for leading banking institutions in the U.S.

Compustat Execucomp
Executive compensation data, 1992-.

Compustat Global
Annual and quarterly data (June 1987- ) on non-U.S and non-Canadian active and inactive publicly held companies. Includes global index prices (August 1970- ) and index constituents (December 1985-).

Compustat North America
U.S. and Canadian fundamentals and market information on active and inactive publicly held companies. Provides annual and quarterly income statement, balance sheet, statement of cash flows, and supplemental data items. The industrial annual offers both historical and restated data. The industrial quarterly formats offer restated company data. Start dates vary: earliest annual data -1950 and quarterly data -1962. Note: An excel version of Compustat North America is also available through Standard and Poor's Net Advantage.
CountryData
Contains International Country Risk Guide (ICRG) Ratings as well as domestic and international economic indicators for 140 countries going back to 1984. Also includes current Coplin O-Leary PRS Forecasts for each country. All data downloadable as a CSV file.

CountryWatch.com
Country reviews provide demographic, political, economic, business, cultural and environmental information; also provides daily news coverage for every country.

CRSP
Provides security price, return, and volume data for the NYSE, AMEX, and NASDAQ stock markets. Subscribe to daily files, monthly stock files, monthly treasuries files and NYSE, AMEX, NASDAQ & S&P 500 index files. The monthly and daily stock files cover from December 1925- for NYSE, July 1962- for the NYSE MKT, December 1972- for the NASDAQ and March 2006- for the NYSE Arca. Annual updates only. Available via WRDS and as a separate database through the Library website. The WRDS interface includes access to the CRSP/Compustat Merged Database.

CRSP Mutual Fund Database
The CRSP Survivor-Bias-Free US Mutual Fund Database includes investment style, fee structure, holdings, and asset allocation. Also included are fund dividends, monthly total returns, monthly/daily net asset values and monthly total net assets. Additionally, schedules of rear and front load fees, asset class codes, and management company contact information are provided. All data items are for publicly traded 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. Available through WRDS.
Datastream
Provides historical and current data for international equities, indices, bonds, economic series, derivatives, commodities and corporate statistics. Also available from the School of Business (submit a helpdesk ticket to obtain access).

Dealscan
Contains historical deal terms dating 1988 to March 2010, and selected data back to 1981, on the global commercial loan market.

DemographicsNow: Library Edition
Allows analysis of the demographic and market potential of any geography in the U.S.

e-Data (Conference Board of Canada)
Current and historical forecasts of national, provincial and metropolitan economic indicators. Also includes consumer & business confidence surveys, forecasts for major industries and the U.S. economy.

e-Library (Conference Board of Canada)
Conference Board of Canada research documents dating back to 1998.
Economist Intelligence Unit
Economist.com includes the entire print edition of The Economist magazine (July 19, 1997-). Note: 1843-2013 available through the Gale Cengage Economist Historical Archive.

Viewswire highlights key economic, political and market developments worldwide, updated daily.

Country Reports provide an outlook for issues such as economic growth, economic policy, inflation, exchange rates, political stability, and international relations. Updated continually.

Global Forecasting Service
EIU’s world economic outlook, including projections of key indicators and analysis of developed and emerging markets. Updated monthly.

Risk Briefing provides comprehensive timely analysis, forecasts, alerts and background data covering a wide range of risk factors in 150 major markets. The service is updated daily.

eMarketer
Data and research related to digital marketing, media and commerce.

EMIS
Information on emerging markets, including full-text news articles, financial statements, company information, industry analyses, equity quotes, macro-economic statistics, and market-specific information, derived directly from local and global publications.

Environment & Energy Publishing
Comprehensive, daily coverage of environmental and energy policy and markets. Includes three major newsletters (ClimateWire, EnergyWire, GreenWire). E&E also produces special in-depth topical reports such as: Global Climate Debate and Deep Underground.

eStatement Studies
Provides U.S. industry financial ratio benchmarks and industry default probabilities.
**Eventus** (with Eventstream)
Software performs event studies that compute abnormal returns for specific corporate actions or events using data directly from the CRSP stock database. Available via WRDS.

**Factiva**
Full text of newspapers from around the world in addition to Canadian and American newspapers, Dow Jones & Reuters newswires, industry publications and web sites.

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**FINANCIAL TIMES**

**Financial Times**

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**FinancialPost.com**
Contains multiple databases including:
- **New Issues** - data back to 1993, can screen on financial variables as well as auditor, lawyer and underwriter
- **Dividends** - latest 3+ years; includes mutual fund payments.
- **Corporate Analyzer** - screen on a number of market variables such as beta, dividend yield/rate, earnings yield, price, PE etc.
- **Directory of Directors** - biographical information. Screen by company, name, education, professional associations, city and province. Current information only.

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**First Research**
U.S. and Canadian industry and geographic profiles / forecasts.

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**Forrester Research**
Reports on current IT and internet industry related issues: technology change, customer experience, best practice, vendor platforms, emerging trends and business.
Global Financial Data (GFD)
*GFDatabase* - historical statistics for up to 200 countries on economic data, stock market indices, government bonds, interest rates, exchange rates, government debt, international trade and national accounts (GDP, income distribution). The database also includes historical data on 100 different commodities.

**US Stocks Database** - historical price data on current and delisted stocks from every US exchange. The database also includes data files from the World Bank and Eurostat.

Frost & Sullivan
Covers emerging technologies, industry analysis and market trends for a number of industry groups including aerospace & defense, energy & power systems, environment & building technologies, chemicals, materials & foods, healthcare, information & communication technologies, automotive & transportation, business & financial services, metals & minerals and industrial automation.

Fundata Mutual Fund Database
Includes information for 7500 active funds from 420+ sponsor companies. Covers fund status, type, RRSP indicators, sales/redemption charge, currency, dividend frequency, management fees, expense ratios and percentage foreign invested. Time series data, changes in total net assets, NAVPS, income and capital gain dividend per share, share balance and value of investment available.

Globe and Mail (ROB)
Each company record contains general information such as the company's name, address and description, auditors and stock symbol; information from the company's annual financial statements including the balance sheet, income statement, statement of retained earning and cash flow statement; and a subset of quarterly financial information for approximately 1,500 TSX-listed and other large companies based on asset size. Annual historical information is available from as far back as 1974 to present and quarterly information available back to 1985. Available from the School of Business (submit a helpdesk ticket to obtain access).
I3 (Cleantech)
Database covers clean technology companies, investors and executives. Includes cleantech investment data going back to 1999.

I/B/E/S from Thomson Reuters
The Institutional Brokers’ Estimate System provides consensus and detail forecasts from security analysts, including EPS (earnings per share), revenue, cash flow, long-term growth projections and stock recommendations. Available through WRDS.

IBISWorld
U.S. and Canadian industry research reports which include industry characteristics, operating conditions, outlook, performance, trends, statistics etc.

IMD World Competitiveness Online
Competitiveness of nations, ranking and analyzing how a nation’s environment creates and sustains the competitiveness of enterprises.

IntelliConnect.ca
Canadian and provincial tax law.

iPOLL Databank
Data survey results from U.S. academic, commercial and media survey organizations.

Ipsos News Center
Database of all publicly released polling data undertaken by Ipsos, accompanied by detailed data tables with demographic breakdowns.
ISS (Institutional Shareholder Services)

**Directors/Directors Legacy**
Contains data on corporate directors of companies listed on the S&P 1500 back to 1996. Data variables include: director independence, stock ownership, attendance, board committee service, primary employment category and company, and interlocking directorships. Available via WRDS.

**Governance/Governance Legacy**
Provides info on takeover defense and other corporate governance provisions for major US firms from 1990 on. The Legacy product also includes the Gompers and Ishii indexes. Available via WRDS.

**Shareholder Proposals S&P 1500**
Available from 1997. This includes proposals that came to a vote as well as those that did not (e.g., because they were withdrawn by the proponent or allowed to be omitted from the proxy by the SEC). Variables include the lead filer of the proposal, the meeting date, and outcome; some fields are not complete every year for every company, but the vast majority of meeting dates are present. This data set is updated each year. Access through WRDS.

Issm
The Institute for the Study of Security Markets (ISSM) database contains tick-by-tick data covering the NYSE and AMEX between 1983 and 1992, and NASDAQ between 1987 and 1992. Each year of data is divided into two files, one for trades and one for quotes. Available from WRDS.

Knotia.ca (CPA Canada Standards & Guidance Collection)
Current Canadian accounting and assurance/auditing standards.

Making of the Modern World: The Goldsmiths’-Kress Library of Economic Literature 1450-1914
Digital facsimile images and full-text searching of 61,000 works of literature on economics and business published from 1450 through 1914.
**MarketLine Advantage**

**MarketResearch.com Academic**
Market research reports that cover a variety of sectors such as beverages, food, consumer goods, service industries (financial services), life sciences (biotechnology, diagnostics, medical devices, pharmaceuticals), heavy industry and technology & media.

**Mergent Archives**
This database contains the entire run of all Mergent and Moody’s Corporate Manuals, including Bank & Finance, Industrial, International, OTC Industrial, Public Utility, Transportation, and OTC Unlisted. Coverage dates: early 1900s to the present. The database also includes PDF copies of corporate annual reports and other filings for predominantly American companies going back to 1874, Hoover’s Historical Collection of Handbooks (start dates vary) and the D&B Million Dollar Directory going back to 1959.

**Media Intelligence Center (Alliance for Audited Media)**
Detailed circulation and subscription data for North American publications.

**Mergent Intellect**
Public and private international business data, industry news, facts & figures and executive contact information.
Mergent Online
Worldwide company coverage. Includes balance sheets, income statements, cash flow, retained earnings, segment data (15 annuals & quarterlies), long term debt. Copies of current & historical annual reports. The Mergent Horizon module allows users to evaluate corporations by products and services and find competitors, customers, suppliers and strategic partners.

Mintel GNPD (Global New Products Database)
Covers product innovation and retail success in consumer packaged goods markets worldwide.

Mintel Reports
Market research reports covering the Canadian and US markets. Each report combines data & analysis of the competitive landscape, market-share analysis and consumer profiles.

MSCI ESG Direct
Ratings and analysis across a spectrum of ESG (environmental, social and governance) factors for global companies. Enables comparison of companies within their industry sectors.

MSCI ESG KLD Ratings
An annual data set (1991- ) of positive and negative environmental, social, and governance (ESG) performance indicators applied to a universe of publicly traded companies. Available through WRDS.

MSCI GMI Ratings
Source of annual corporate governance datasets. It contains information on over 3,000 U.S. companies. Information includes: corporate board structure and independence, director positions and committee assignments, executive compensation, director compensation, audit fees, corporate ownership and takeover defenses. Available via WRDS.

OECD iLibrary
Full text of all OECD periodicals and books, including statistical publications and country studies. It also includes OECD statistical databases.

OptionMetrics (Ivy DB)
Source of historical option price, underlying security information, implied volatility, and sensitivity information for the entire US listed index and equity options markets. Coverage dates: January 1996-. Accessible via WRDS.
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<th><strong>Orbis</strong></th>
<th><strong>Research Quotient</strong></th>
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<td>Global database containing information on millions of companies. Information for public companies includes balance sheets, cash flow, profit &amp; loss account, segment data, subsidiary ownership, # of employees, operating revenue and shareholders with percentage of ownership.</td>
<td>Analyze and measure the effectiveness of a firm's research and development (R&amp;D).</td>
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<th><strong>OTC Markets</strong></th>
<th><strong>SAGE Research Methods</strong></th>
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<td>Closing quote and trade data for securities that trade on the OTCQX, OTCQB, and OTC Pink Marketplaces. Available through WRDS.</td>
<td>A web-based research methods tool that covers quantitative, qualitative and mixed methods.</td>
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<th><strong>Passport</strong></th>
<th><strong>SecuritiesSource</strong></th>
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<td>Country demographic, economic, and marketing profiles. Consumer market growth predictions by product and geography, and information on the purchasing habits of consumers by country. Socio-economic profiles of selected major cities.</td>
<td>Regulatory material from Canadian securities commissions and stock exchanges; legislation, case law and rulings from all Canadian jurisdictions. Available through WestlawNext Canada.</td>
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<th><strong>PrivCo: Private Company Financial Data Authority</strong></th>
<th><strong>SimplyMap</strong></th>
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<td>Business and financial information on privately-held companies, including family owned, private equity owned, venture backed, and international unlisted companies.</td>
<td>Allows users to create thematic maps and reports using demographic, business, and marketing data.</td>
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<th><strong>Standard &amp; Poor’s NetAdvantage (S&amp;P Capital IQ)</strong></th>
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**SuperDemographics**
Provides access to Canadian demographic information at the postal code level and includes information on income, occupation, lifestyle, education, ethnicity and household expenditure.

**Sustainalytics**
Corporate social and environmental profiles. The profiles report on corporate performance using a comprehensive set of social and environmental indicators that highlight areas of strength and concern. The library’s subscription only includes companies listed on the TSX Composite Index.

**Taxnet Pro**
Full coverage of all Canadian taxes including income tax, the GST, and provincially administered taxes; all primary legislation and government documents, and a comprehensive database of case law related to Canadian tax. It also offers authoritative and comprehensive commentary from leading experts including commentary related to income tax and the GST.

**Thomson ONE**
Provides global M&A, new issues and debt transactions (back to the 1970’s), as well as American and Canadian company financials (annual data back to 1987), stock price histories, ownership data (latest 2 years) and corporate/industry analyst reports prepared by investment banks and brokerage firms (earliest 1983).

**TAQ (NYSE—Trade and Quote)**
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 Small Cap issues. From 1993 onwards. Available from WRDS.
Thomson Reuters Insider Data
An extensive collection of insider trading data as reported on SEC Forms 3, 4, 5, and 144. It covers equity and convertible trades by individuals and institutions that are classified by the US Securities and Exchange Commission (SEC) as "insiders." Available through WRDS.

Thomson Reuters Institutional 13F Holdings
Ownership information by institutional managers back to 1980. Accessible via WRDS.

Thomson SDC Platinum
Includes: Global M&A’s from 1985 to present; global new issues; worldwide syndicated loans; Global Project Finance’s; and American, Canadian and Japanese poison pill plans. Available through the School of Business (submit a helpdesk ticket to obtain access).

TRACE
Trade Reporting and Compliance Engine is NASD’s over-the-counter (OTC) corporate bond market real-time price dissemination service. Includes the time of trade, price, yield, and volume. Starts July 2002. Available from WRDS.

Trade Analyser

Trucost
Up to 10 years of data on corporate environmental impacts, including carbon emissions, water use, metals and chemicals for large public companies.
Value Line Investment Survey
Provides information and advice on approximately 1,700 stocks. Can screen on numerous variables: PE, EPS, beta, dividend growth, total return, % insider/institutional ownership, per share ratios, projections and VL rankings.

Vividata - Target Snapshot
A data visualization tool that provides reports on the Canadian consumer.

Wall Street Journal (1889-1999)
Full page and article images with searchable full text. Note: current editions available through ABI (1984-) and Factiva (1979-).

Worldscope
Data available as an add-in to the School of Business faculty/PhD Datastream subscription only (submit a helpdesk ticket to obtain access). Note: the data is not available from the Datastream station in Winspear.

Zephyr
Detailed information on financial deals, completed, announced or rumoured, worldwide. Has over ten years of global coverage and includes deals involving European or American companies going back to 1997. Screen by type of deal (merger, IPO, acquisition, joint venture, share buy back, etc.), deal values, company financials, country, stock exchange, advisor etc.
WRDS Databases

Amadeus (Bureau van Dijk)
Bank Regulatory
The CBOE Indexes (Chicago Board Options Exchange)
Capital IQ Capital Structure
Capital IQ Credit Ratings
Capital IQ Key Developments
Capital IQ People Intelligence
Compustat Bank
Compustat Execucomp
Compustat Global
Compustat North America
CRSP & CRSP/Compustat Merged
CRSP Mutual Funds
Direct Marketing Educational Foundation (DMEF)
Dow Jones Averages
Eventus
I/B/E/S
IRI Marketing Fact Book (historical data)
ISIS (Bureau van Dijk)
ISS
ISSM
MSCI (ESG KLD Statistics / GMI Ratings)
OptionMetrics
Osiris (Bureau van Dijk)
OTC Markets
Research Quotient
SEC Order Execution
TAQ
Thomson Reuters Insiders Data
Thomson Reuters Institutional (13f) Holdings
TRACE

Access Notes

All databases are accessible from the UA Libraries’ website unless otherwise noted.

Winspear Business Library
http://guides.library.ualberta.ca/business

Databases available from the School of Business can be accessed by contacting the IST Help Desk.
Other Datasets

The University of Alberta Libraries provide access to data collections comprised primarily of quantitative digital research data from various disciplines in the social, humanities, health, and physical sciences.

Additional Databases/Electronic Collections

The University of Alberta Library subscribes to numerous:


- Current Awareness services, e.g. Social Science Research Network (SSRN), NBER Working Papers.

- Streaming Video, e.g. Criterion-on-Demand, CARMA (Center for the Advancement of Research Methods and Analysis), Kanopy.
http://guides.library.ualberta.ca/business

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University of Alberta
Edmonton, Alberta
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