2008 CAST-USA Annual Convention

US-China Collaboration in Science, Technology, Education, And Economic Development

Time: Saturday February 16, 2008
Location: Little America Hotel (500 S Main St, Salt Lake City, UT 84101)
Mission

- Build relationships and exchange programs between China and United States in the areas of science, technology, education, culture, business, and trade.
- Promote traditional Chinese culture and local Chinese community activities to the general public in the United States.
- Provide networking and collaboration opportunities among Chinese scholars and professionals in the United States.

**Greatest Snow on Earth:** Alta’s total depth stake on Jan 30, 2008
Greetings from Utah State Governor Jon M. Huntsman, Jr.

State of Utah
Office of the Governor
Salt Lake City, Utah
84114-8220

February 2008

Greetings!

It is my honor to welcome the 2008 Convention of the Chinese Association for Science and Technologies in the USA to our great state. On behalf of the people of Utah, I extend warm greetings to your leaders, members, and guests.

CAST-USA has been a positive instrument in helping promote mutual understanding and collaboration between the United States and China. We are confident that while CAST-USA members participate in their 2008 national convention, the event will raise mutual understanding and collaboration to a new level.

Utah is literally the Crossroads of the West. Our cities, mountains, rivers, and cultures converge and we invite you to experience all of them. During your stay, we encourage you to tour Utah. From the red rocks of southern Utah's national parks to the majestic mountains blanketed with the "Greatest Snow on Earth,"™ Utah offers world-class outdoor adventures, along with award-winning performing arts, fine restaurants, and excellent hotels.

Best wishes for a life elevating experience in Utah.

Sincerely,

Jon M. Huntsman, Jr.
Governor
Chinese Association of Science & Technologies in U.S.A.:

It is a pleasure to know that the 2008 CAST-USA Annual Convention will be held in Salt Lake City of Utah on February 16, 2008. On behalf of the Chinese Embassy in the United States, I would like to extend to you my warm congratulations!

Since its founding, working sixteen years like one day, CAST-USA, along with its local chapters, has made excellent contributions in promoting unity, cooperation, and exchange among Chinese scholars and other Chinese professionals in the U.S., in promoting China-US cooperation in culture, science, technology, education, economics, and trade, in sharing traditional Chinese culture, in promoting mutual understanding between the Chinese people and the American people, and in serving the Chinese communities. I sincerely wish CAST-USA would continue its great tradition, renew its efforts, and make new contributions in promoting China-US cooperation and exchange.

Although business commitments keep me from attending the convention in person, I will be mindful of the proceedings of the meeting.

Wish you a successful convention!

Sincerely,

Zhou Wenzhong
Ambassador Extraordinary and Plenipotentiary
Embassy of the People's Republic of China in the United States
Congratulation Letter from
Overseas Chinese Affairs Office of the State Council

国务院侨务办公室

贺电

中国旅美科技协会：

欣悉贵会 2008 年年会将于 2 月 16 日在美国新泽西召开，谨致
热烈祝贺！

贵会自 1992 年成立以来，加强旅美华人科技界的联系和沟
通，努力促进与中国经济、科技及各专业的交流与合作，促
进会员事业发展，影响日益扩大，获得各方好评。

希望贵会秉承传统，团结团结，开拓创新，为增进旅美华
人专业人士的联系和友谊，促进事业发展，促进中美两国经贸、科
技、人才等领域的合作与交流不断做出新的更大贡献。

预祝大会圆满成功！

中华人民共和国
国务院侨务办公室副主任

注：2008年2月3日
Organization Committee

Co-Chairs:
Alec Tsuo, CAST-USA President, 2007
Lu Shen, CAST-USA President, 2008
Bill Jiang, CAST-UT President, 2007

Secretary General:
Xiaoming Sheng, CAST-UT Secretary General, 2007

Committee Members:
Xiaohong Cheng
Xiaoming Dong
Enqiang He
Hua Shen
Qiang Tian
Le Wan
Gangqiang Wang
Dafang Wang
Weidong Xia

Advisory Committee:
Wu Xu, Director, Public Health Informatics, State of Utah Department of Health
Densen Cao, CEO, Cao Group, Inc.
Taowen Le, CAST-UT President, 2002
Hao Zhu, CAST-UT President, 2003-2005; CAST-USA Vice President, 2008
Bo Lu, CAST-UT President, 2006
Qiang Lu, CAST-USA President-elect, 2009
Bailian Li, CAST-USA President, 2006
Feiyue Wang, CAST-USA President, 2005
Minyue Lin, CAST-USA President, 2004
Fusheng Wu, Director, Confucius Institute, University of Utah
Xiaogang Deng, Deputy Director General, Hainan Provincial Department of Development and Reform
Brett Heimburger, Director – Asia, Utah Governor’s Office of Economic Development, International Trade and Diplomacy
Paul K. Savage, President, World Trade Association of Utah; Attorney at Law, Kirton & McConkie
Brian Mullahy, Reporter/Anchor, KUTV Channel 2
Conference Schedule

2:30-5:00 PM: Registration (Ballroom A&B)

3:30-4:15 PM: Panel Discussion I (Wyoming Room)
“US-China Collaboration in Science, Technology, and Business”

Moderator:
Dr. Taowen Le, Deputy Director General, Liaoning Provincial Department of Information Industry

Panelists:
Dr. Densen Cao, CEO, Cao Group, Inc.
Mr. Brett Heimburger, Director – Asia, State of Utah Governor's Office of Economic Development, International Trade and Diplomacy
Dr. Ernest Volinn, Research Associate Professor, Pain Research Center; Director of China Program, Global Health Alliance, University of Utah
Dr. Jie Zhang, CSO, Zars Pharma

Topic Areas:
(a) Investment in China 101
(b) Technology Ventures and Commercialization
(c) Environmental and natural resources issues
(d) Product safety issue
(e) Inflation
(f) Currency exchange and rate
(g) China and WTO
(h) Others

4:15-5:00 PM: Panel Discussion II (Wyoming Room)
“US-China Collaboration in Education, Culture, Politics, and Health”

Moderator:
Dr. Wu Xu, Director, Public Health Informatics, State of Utah Department of Health

Panelists:
Dr. Dana Bourgerie, Director, National Chinese Flagship Center, Brigham Young University
Mr. Xiaogang Deng, Deputy Director General, Hainan Provincial Department of Development and Reform
Dr. Yanqi Tong, Professor, Institute of Policy and International Affairs, University of Utah
Dr. Fusheng Wu, Director, Confucius Institute, University of Utah
Topic Areas:
(a) China Leaderships with modern democracy
(b) Differences in culture and humanity
(c) 2008 Beijing Olympics
(d) Promotion and exchange
(e) Harmony in a world of diversity
(f) Others

5:10-5:30 PM: Opening Ceremony (Ballroom A&B)

Welcome Remarks:
Bill Jiang, CAST-UT President
Lu Shen, CAST-USA President
Jon Huntsman Jr., Governor of the State of Utah

5:40-6:20 PM: Keynote Speech (Ballroom A&B)

Haiyan Li, Counselor for Economic Affairs, Chinese Embassy
Fred Esplin, Vice President, University of Utah

6:30PM-8:00 PM: Plenary Session (Ballroom A&B, Dinner Served)

Awards and Recognitions (biographies at the end of the program book):

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<th>US-China Educational Collaboration Leadership Award</th>
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<td><strong>Michael K. Young</strong></td>
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<td>President, the University of Utah</td>
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<th>US-China Educational Pioneer Award</th>
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<td><strong>Dr. Erlend D. Peterson</strong></td>
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<td>Associate International Vice President, Brigham Young University</td>
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US-China Business Achievement and Leadership Award
Dr. Densen Cao
Founder, President & CEO, CAO Group, Inc.

US-China Science Achievement Award
Dr. Danyi Quan
Chief Scientific Officer, TeaTech, Inc.

US-China Public Health Collaboration Leadership Award
David N. Sundwall, M.D.
Executive Director, State of Utah Department of Health

US-China Business Relation Promotion Award
Brett W. Heimburger
Director – Asia, State of Utah Governor's Office of Economic Development, International Trade and Diplomacy

Guest Speech: Dr. Erlend D. Peterson, Associate Vice President, Brigham Young University

Announcement: Election of CAST-UT Board of Directors

8:00 PM: Closing Remarks (Ballroom A&B)

Announcement: Election Result of CAST-UT Board of Directors

Introduction of CAST-UT new members of Board of Directors

Conclusion Remarks
8:15 PM – 9:30 PM: Internal Discussion

Socializing and Networking between CAST-USA Members (Ballroom A&B)

Internal Discussion on CAST-USA Chapters (Ballroom A&B)

CAST-USA Board of Directors Meeting (Wyoming Room)

CAST-USA Board of Governors Meeting (Wyoming Room)
Biographies of Awardees

Michael K. Young
President, the University of Utah

President Young began his tenure as the 14th president of the University of Utah in August 2004. Prior to his appointment at Utah, he was Dean and Lobingier Professor of Comparative Law and Jurisprudence at the George Washington University Law School (1998-2004).

From 1978 to 1998, he was the Fuyo Professor of Japanese Law and Legal Institutions and Director of the Center for Japanese Legal Studies, the Center for Korean Legal Studies, and the Project on Religion, Human Rights and Religious Freedom at Columbia University. Prior to joining the Columbia University faculty, President Young served as a Law Clerk to the late Chief (then Associate) Justice William H. Rehnquist of the U.S. Supreme Court.

President Young served as a member of the U.S. Commission on International Religious Freedom from 1998-2005 and chaired the Commission on two occasions. He was also appointed by Supreme Court Chief Justice Rehnquist to the Brown v. Board of Education 50th Anniversary Commission. He is widely recognized not only for his academic work on Japanese law and international trade, but also for his tireless advocacy on behalf of international human rights.

He has also served as a member of the Committee on International Judicial Relations of the Judicial Conference of the United States, as well as a member of the Board of Visitors of the U.S. Air Force Academy. He is a Fellow of the American Bar Foundation.

During the administration of President George Bush, President Young served as Ambassador for Trade and Environmental Affairs (1992-93), Deputy Under Secretary for Economic and Agricultural Affairs (1991-93) and Deputy Legal Adviser to the U.S. Department of State (1989-91).

He has published extensively on a broad range of topics, including the Japanese legal system, dispute resolution, mergers and acquisitions, labor relations, the legal profession, comparative law, industrial policy, international trade law, the North American Free Trade Agreement (NAFTA), the General Agreement on Tariffs and Trade (GATT), international environmental law and international human rights and freedom of religion.

President Young is a graduate of Brigham Young University (B.A., 1973) and Harvard Law School (J.D., 1976), where he served as a note Editor of the Harvard Law Review.

President Young and his wife, Suzan, have been married for 34 years and have three children.

Dr. Erlend D. Peterson
Associate International Vice President, Brigham Young University

For 35 years, Erlend Peterson or “Pete” worked in several professional positions in Admissions and Records, concluding as Dean. Any one who knows Pete, knows his love for international outreach and his experiences with international outreach programs through his Brigham Young University
roles, church assignments, civic services and personal initiatives. Pete has been credited with finding a key to establishing lasting ties and friendships with leaders and diplomats from all parts of the world. As a result, in 2001 President Merrill J. Bateman appointed Pete as associate international vice president at Brigham Young University.

Pete became involved in Brigham Young University’s international efforts in 1973 when he was named assistant dean of the Division of Admissions and Records and he was given responsibility for Brigham Young University’s international scholarship programs; including China, Indonesia, Jordan, Jerusalem, Norway, Denmark, and Sweden.

In 1985, he was appointed an associate of the David M. Kennedy Center for International Studies and in 1990 he was named dean of Admissions and Records.

With his gifts of diplomacy, vision and leadership, Pete has established several successful international programs at Brigham Young University. Pete has become the unofficial protocol officer for hosting international VIPs and linking with international government officials and educational leaders. He is also responsible for the management for taking BYU performance groups on international concert tours.

In 1997, the King of Norway recognized Pete for his lifelong service in giving Norway’s highest commendation to a non-Norwegian by knighting him Knight First Class in the Royal Norwegian Order of Merit. Pete’s association with the Norwegian people began in the 1960s when he served as a missionary in Norway. He later returned to preside over the Norway-Oslo Mission for The Church of Jesus Christ of Latter-day Saints.

Pete’s diplomacy has extended beyond Scandinavia, however. In 1996, during Utah’s centennial celebration, he was asked to coordinate the Utah Statehood Centennial Ambassadorial Visits Program. In that year, 42 ambassadors visited Utah. Seeing the success of the program, Pete established the Brigham Young University Ambassadorial Lecture Series, which brings five to 10 ambassadors a year to Utah and Brigham Young University. In total Pete has now brought 109 ambassadors to Utah from 70 different countries. Pete has also helped establish important ties in China and in several Middle Eastern countries. In recognition of Pete’s international contributions to Brigham Young University and the State of Utah, The Days of ‘47 Committee designated Pete as a 2001 “Pioneer of Progress.”

Pete began his full-time employment at Brigham Young University in 1966 and holds three degrees from Brigham Young University: a bachelor’s degree in business; a master’s degree in Sociology; and, a doctor’s degree in Educational Administration. Pete is married to Colleen Dawn Keith. They have six children and eleven grandchildren.

Densen Cao, Ph.D.  
Founder, President & CEO, CAO Group, Inc.  

Received BS and MS in 1983 and 1986, respectively, from Jilin University in China. Received PhD in 1991 from Dept. of Materials Science and Engineering at University of Utah. Worked as a coordinator of Materials Science at Clinical Research Associates from 1991 to 1995 and a staff engineer at Fairchild Semiconductor from 1995 to 1999. Found the CAO Group, Inc. in year 2000 in
Sandy, UT to design, develop, and manufacturing innovative and high quality products in Medical, Dental, Forensic, Opto Components, Signage, and Lighting industries. Established EN 13485 certified and FDA registered research, development, and manufacturing facility in West Jordan, UT and ISO9000/TS 16949 certified facilities in Langfang (Beijing area) China. Lead the company to be one of fastest growing young companies in Utah with an average growth rate of 100% per year without any outside investment. Applied for more than 150 US and international patents. Pioneered many new technologies in related business fields. Examples are first portable surgical laser in medicine, first LED curing light in dentistry, first portable and exchangeable light sources in forensics, first 360 degree LED in optoelectronics, first pixel lighting in signage, and first LED direct replacement of incandescent light bulbs. Published more than 20 technical papers and being keynote speakers in many international conferences. Served as a voting member of solid state lighting alliance in US Department of Energy and as a technical advisor for solid state lighting alliance in China Ministry of Science and Technology.

**Danyi Quan, Ph.D.**  
Chief Scientific Officer & Co-founder, TeaTech, Inc.

Dr. Danyi Quan has 20 years experience in the pharmaceutical academy and research industries. Before she left China, Dr. Quan served as an Assistant Professor and laboratory director at the School of Pharmacy, China Pharmaceutical University. In 1987, as the youngest scientist, Dr. Quan received the Japanese Sasagawa Medical Award and went to Japan to further her studies. Dr. Quan received her Ph.D. degree in Pharmaceuticals at Hoshi University under the supervision of Dr. Tsunaji Nagai, a world-famous professor in drug delivery fields. In 1991, Dr. Quan received the post-doctoral research award and worked for Dr. Howard Maibach at Department of Dermatology, School of Medicine, University of California, San Francisco. In 1994, Dr. Quan joined TheraTech, Inc., (now Watson Pharmaceuticals, Inc.) a leading drug delivery company, as a senior scientist, and became the head of its Transdermal Research Department in 2000. Dr. Quan was the key inventor for several of Watson’s leading transdermal/topical products, including hormone replacement therapy, urinary incontinence, onychomycosis, and pain relief products. Since co-founding TeaTech, Dr. Quan leads the Company’s product research & development programs, and is the key inventor for several new delivery systems for traditional Chinese herbal medicines (TCM’s) and extraction technologies. Currently, Dr. Quan is also the adjunct professor of School of Pharmacy, University of The Pacific, California; School of Pharmacy, University of State North Dakota, North Dakota USA.

In 2004, Dr. Quan received the Chinese Government 863 Science and Technology Grant for transdermal drug delivery product development. In 2005, Dr. Quan was personally invited as an honored speaker regarding current and future drug delivery technology and performed a special lecture at the State Intellectual Property Office of P.R. China. Also in 2005, Dr. Quan was a key note speaker to promote TCM’s at Nutracon China. Dr. Quan’s specific research achievements and interests include; transdermal drug delivery, topical drug delivery, controlled release drug delivery, implant drug delivery, and fast-dissolving drug delivery systems. Other research focuses are dermatological and skincare products, and advanced drug delivery systems for Traditional Chinese Herbal Medicines.
Dr. Quan has authored 45 research publications in pharmaceutical/medical journals or presented at scientific conferences and holds 25 US patents or patent applications for methods surrounding her fields of interest.

David N. Sundwall, M.D.
Executive Director, State of Utah Department of Health

In January 2005, Dr. David N. Sundwall was nominated by Governor Jon Huntsman Jr. to serve as Executive Director of the Utah State Department of Health (UDOH) and confirmed by the State Senate. In this capacity he supervises a workforce of almost 1,000 employees with a budget of approximately $2.0 billion. He currently serves as President of Association of State & Territorial Health Officers (ASHTO), serves on the Executive Committee of ASTHO and represents this organization on the National Governor’s Association’s (NGA) State e-Health Alliance.

His previous positions include President of the American Clinical Laboratory Association (ACLA) and Vice President and Medical Director of American Healthcare System (AmHS).

Dr. Sundwall has extensive experience in federal government and national health policy, including: Chairman of the CDC’s Clinical Laboratory Improvement Advisory Committee; Chairman of the Council on Graduate Medical Education (COGME); Administrator of Health Resources and Services Administration (HRSA), Public Health Service, U.S. Department of Health and Human Services (HHS); Assistant Surgeon General in the Commissioned Corps of the U.S. Public Health Service; Co-Chairman of the HHS Secretary’s Task Force on Medical Liability and Malpractice, and was the Secretary’s designee to the National Commission to Prevent Infant Mortality. He has also served as Health Staff Director of the U.S. Senate Labor and Human Resources Committee.

Dr. Sundwall is Board certified in Internal Medicine and Family Practice. He is licensed to practice medicine in the District of Columbia and Utah and currently volunteers weekly at a UDOH public health clinic for the underserved in Salt Lake City. Dr. Sundwall has provided his voluntary medical services to homeless and disadvantaged population in the U.S. for more than 20 years.

Dr. Sundwall is a physician volunteer for the U.S.-based Northwest Medical Team International. As a member of the Medical Team, Dr. Sundwall provided medical training on treatment of HIV/AIDS patients in Sichuan Province and Beijing three times from 2004 to 2006. He developed super-friendship with Chinese public health officials and professionals.

With the Governor’s support, Dr. Sundwall represented the State of Utah having signed a Health Collaborative Agreement with the Sichuan Provincial Department of Health and Department of Sciences and Technology in April 2006 in Chengdu, Sichuan. This was the first US-China State-Province public health collaboration agreement; the US State Department reviewed the agreement draft and made a special approval for this collaboration. Since then, several mutual visits and exchanges occurred between Utah and Sichuan. Substantive collaborative projects are under development. To promote economic development through health collaboration between Utah and China has been one of Dr. Sundwall’s priorities and designated his staff to carry out his China health collaboration initiative with about 30 organizations in Utah. Dr. Shen Ji, Executive Director for Sichuan Department of Health in China, called Dr. Sundwall as the best friend of Sichuan’s health.
Brett W. Heimburger
Director – Asia, State of Utah Governor's Office of Economic Development, International Trade and Diplomacy

Brett W. Heimburger is Director for Asia in the Governor’s Office of Economic Development. He has 15 years of experience managing corporate business development, marketing, and global strategy for large international firms.

Mr. Heimburger has lived and worked overseas numerous times. He recently returned from a 3-year assignment in Intuit Inc.’s Tokyo office managing strategic planning and mergers and acquisitions. He previously worked for Itochu International Inc. developing global business projects throughout the U.S., Europe and Asia.

In October 2005, Governor Huntsman appointed Mr. Heimburger as the Director for Asia in Governor’s Office of Economic Development. His focus includes business and diplomatic collaboration between Utah and Asia. He has worked closely with public and private counterparts abroad to increase Utah exports, solicit foreign direct investment into Utah companies, and promote tourism. He serves on the Utah International Trade Commission and is an adjunct professor at the Gore School of Business at Westminster College. He speaks fluent Japanese.

Mr. Heimburger holds an MBA from the J.L. Kellogg School of Management at Northwestern University; he obtained his BA from Brigham Young University in International Relations. He is an avid skier and tennis player, and enjoys hiking in the desert landscapes of southern Utah. Mr. Heimburger currently lives in Salt Lake City with his wife and daughter.
Acknowledgement

We would like to thank our sponsors, organizations (Chinese Embassy in the United States, State of Utah Governor’s Office, University of Utah, Brigham Young University, Utah Department of Health, World Trade Center of Utah) and friends for their kind support and donation to the Annual Convention. Without them, the conference could not be even done.

WTF Foundation
Woody and Theresa Fang
Readswap is pleased to offer free books to all participants of the 2008 CAST-USA Annual Convention. Visit http://www.castut.org/events/2008_Annual/readswap.php to claim your copies. As the amount and choice of the books is limited, we will try our best to accommodate your selections. Please go to www.readswap.com for more books, journals, magazines, and publishing opportunities for every reader.

The CAO Group, Inc. (CAO), under the direction of Dr. Densen Cao, PhD, offers design, integration and manufacturing of medical, dental, and forensic devices, optoelectronic components, signage, and lighting products. CAO is headquartered in West Jordan (Salt Lake City) Utah with manufacturing facilities in both West Jordan, UT and Langfang (Beijing) China. The US manufacturing facility which is 13485 certified produces medical and dental products for global market. CAO has two manufacturing facilities in China - CAO China Medical Equipment Co, Ltd which is a Chinese government approved facility for production and sales of medical/dental products and Golden Valley Optoelectronics Co, Ltd which is a TS 16949 certified facility production of Optoelectronic products. The company has RD centers in both US and Beijing China for advanced technologies.
CAO is an innovation leader. Every product produced by CAO is from its innovation. CAO has filed more than 100 US patents with more than 30 of them being issued. CAO perform the design, integration, and manufacturing in one process for our customers. Our advanced technology, high quality, superior service, and competitive price are our commitments to our customers.

TeaTech®, Inc., a Nevada Corporation wholly owned by Xel Herbaceuticals®, Inc., specializes in the development and marketing of unique green tea products based on TeaTech's proprietary green tea extracts. The Company has a patented green tea extraction method and several issued/patent pending patents for green tea dosage forms and new applications. TeaTech's unique fresh green tea extract is the basis for its popular product line of instant green tea beverage mixes, and other functional and dietary supplement products. Their entire lines of instant green teas provide consumers novel brand identities. In fact, TeaTech’s XtraGreen Tea won "Best Taste" at the 2005 World Tea Expo. In 2005 TeaTech signed an exclusive representation agreement with Jackie Chan who is a world famous actor, martial artist, and natural health promoter to endorse its entire line of instant green teas, including InstaGreen™, XtraGreen™, and XGT™ Energy Green Teas. Jackie was immediately impressed with TeaTech's products, unique formulations and health benefits.

Other sponsors:

Kevin Larsen and Bill Jiang

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J. J. Wang
Bo Lu
Nature's Health Company

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Chinese Students and Scholars Association, University of Utah
Chinese Students and Scholars Association, Brigham Young University
Utah Organization of Chinese Americans
Utah Asian Chamber of Commerce
United Chinese Association of Utah
Eastern Trend

And many other friends …
Places to go in Salt Lake City


Utah has "The Greatest Snow on Earth®", with an average of 500" of the planet's lightest and driest powder annually. Utah has 7 ski resorts within a 30-45 minute drive of the Salt Lake City International Airport. This winter, spend your time on the slopes, not in the car.


Antelope Island State Park: [http://www.utah.com/stateparks/antelope_island.htm](http://www.utah.com/stateparks/antelope_island.htm)

Kennecott Utah Copper (largest open pit mine in the world): [http://www.kennecott.com/?id=MjAwMDA5Mg](http://www.kennecott.com/?id=MjAwMDA5Mg)