

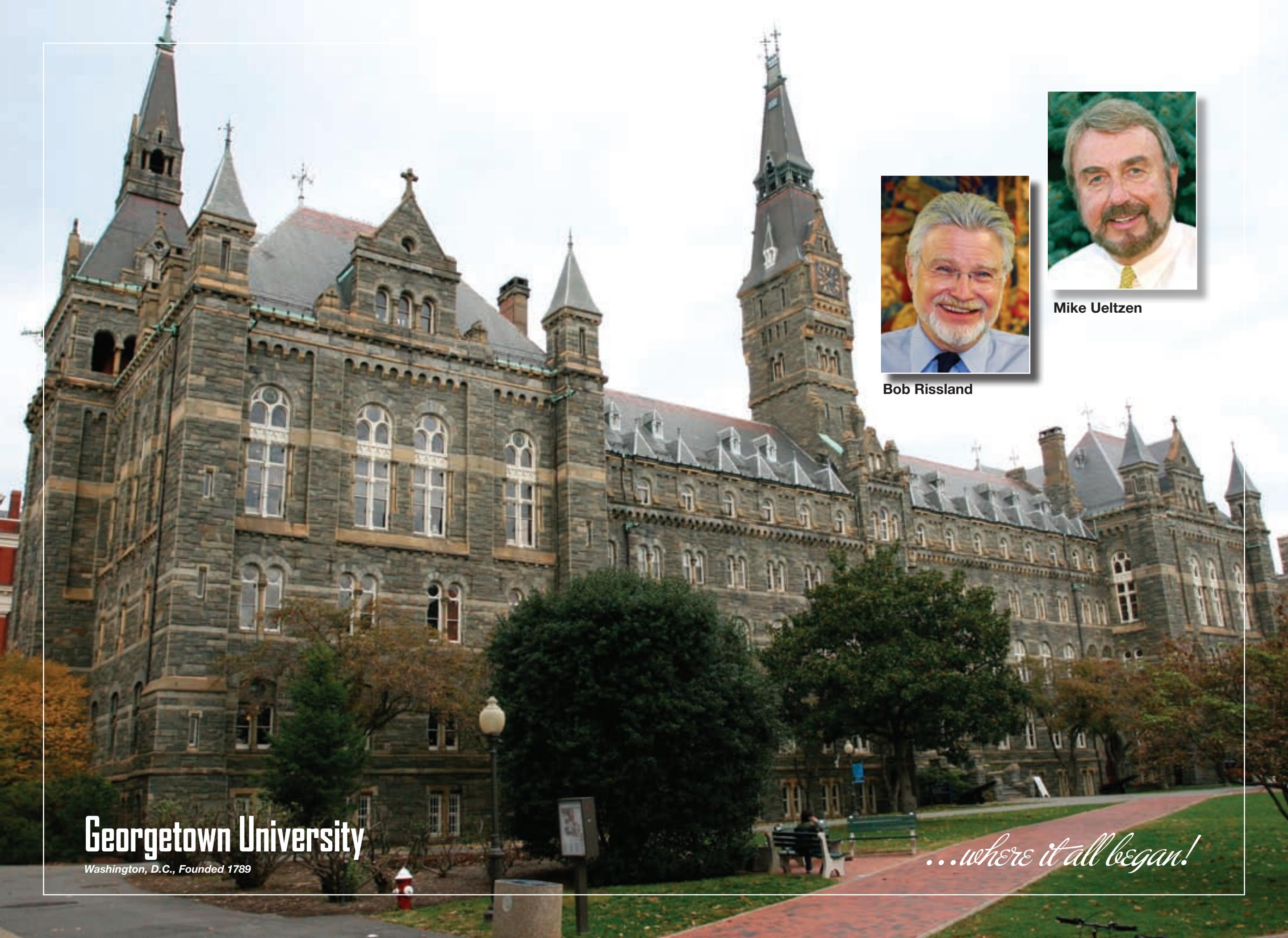
2009



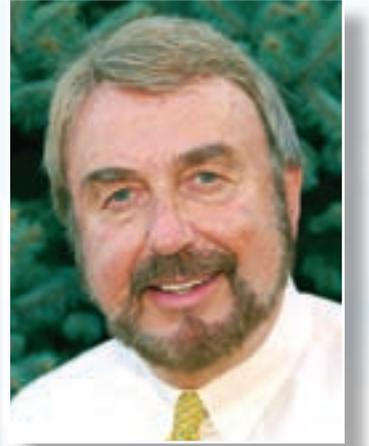
THE REPUBLIC GROUP

Since 1958

Excellence in Export



Bob Rissland



Mike Ueltzen

Georgetown University

Washington, D.C., Founded 1789

...where it all began!

 **The Republic Group** — in 2009 — fifty-one years young! The Georgetown University “Class of 1968” produced not only the Presidents of the Philippines (Gloria Arroyo), the United States (Bill Clinton) and San Salvador (Fred Cristiani), but Georgetown’s School of Foreign Service also sent forth that same year Mike Ueltzen and Bob Rissland, President and Executive VP of the The Republic Group, Arlington, Virginia.

Trained impeccably in International Business and in International Trade and Finance, the Austrian- and German-born graduates set out to get their “hands on” training right away at The Republic Group’s, then small headquarters in Virginia, enthusiastically wanting to demonstrate that “praxis will prove theory.” At that time TRG’s immediate business focus was directed by TRG’s founder, Burt Fagan, towards the quickly growing electronic components and systems market in Europe. The Republic Group, or TRG, as the firm became known later on, began offering to European components distributors and OEMs alike quick and easy access to the versatile US components market. In the early 1970s, the business developed further into what is nowadays known as, **TRG Components**, Republic Group’s “Trading Division”. This new TRG Business Unit grew quickly, and components brokerage activities, as well as components sales, distribution and representations, are capably managed today from the TRG Components headquarters at 5801 Lee Highway in Arlington, Virginia from where TRG components operations with its UK, Germany, Sweden, Singapore and China offices are closely coordinated.

Soon after the Components Trading Group was established, TRG Components became well known as a cost- effective and knowledgeable alternate US component source for European distributors and OEMs alike. This having been accomplished, Mike and Bob turned their attention to finding other “high-tech” segments in the vast US marketplace where unique scientific and technological developments combined with US manufacturing savvy could still play a leading role in the world market

Serendipitously, already in 1972 the German government was looking to establish a countrywide network of weather radars. To be able to respond to such a requirement, TRG decided to team with Enterprise Electronics Corporation (**EEC**) of Enterprise, Alabama, and subsequently won the first German weather radar network contract. The direction of TRG’s ensuing international market ambitions and related activities soon became crystal clear. TRG’s management decided then and there that The Republic Group would focus on the weather market and seek to represent internationally the best US companies engaged in the design and production of weather systems; the goal being to build a cohesive overall line of products encompassing all of the technologies and services needed to detect, measure, analyze and forecast hydro-meteorological conditions reliably. To realize this goal, The Republic Group assembled a powerful but complementary team of 12 environmentally oriented manufacturers and providers and thus TRG’s “Environmental Systems Division” **ESD** was born.

Both **TRG Components** and **ESD** grew by leaps and bounds over the years. TRG’s philosophy of combining in-depth knowledge and understanding of the relevant sciences by matching available technologies applicable for the specific global marketplace by responding with state-of-the-art technological solutions, created a perfect partnership between our meteorological equipment suppliers and the ever growing needs and wants of the international environmental market. TRG’s focus on matching solutions to the international customer’s needs has never changed – our credo, now as then remains: “stick to what you do best, and always do the best with it!”

National and international accolades and recognition of The Republic Group have been plenty over the years, rewarding the TRG team for its efforts and vision in becoming one of the leading US exporters of electronic components and environmental systems. In 1976 TRG received the prestigious **E-AWARD**

from the office of the President of the United States. In 1989 TRG was again recognized by the White House by being the recipient of the much sought after but rarely granted **E-STAR AWARD**. Then, only last year, the US Department of Commerce honored TRG with their overall “**Exporter of the year 2007**” recognition. All of us at TRG are grateful for this recognition and feel humbled that we are allowed to pursue our chosen field of endeavor – building international markets for high-tech products – with equal amounts of fun and dedication. Success rewards the brave and the adventurous! We must have been both over the years, and have been appreciated by our principals, vendors, representatives and customers the world over but also by the US Department of Commerce, the State Department and the White House. Thank God!

Continued success, year after year, cannot be bottled or shrink wrapped. The prescription for success always changes. TRG, not big in size, but flexible and with an exceptionally dedicated and ingenious workforce, has to re-invent itself and its way of doing business about every 5 to 6 years. Technologies and requirements continually evolve, currencies shift in relative value, governments change, competitors get smarter, clients and suppliers reorganize, if not every other year, certainly during any six year cycle. There is no “formula for success” when it comes to being the best in the “art and science” of exporting. We learned the hard way that to assure success you must focus keenly on your chosen field of expertise! Be more knowledgeable about the products you bring to market than both the customer and the manufacturer/vendor you serve. Find honest, but capable in-country agents who will be your eyes and ears, your virtual offices, in places where language, customs and laws are different than ours. Above all, remain alert and take nothing for granted!

Last but not least, this 2009 calendar and the friendly TRG faces you will meet month after month, as you turn the calendar pages, reflect more than anything the greatest asset we can give to our customers, principals and vendors: ... **a great Attitude!** Our people, be they in the US, in the UK, Germany, Sweden, Singapore or China, including our more than 100 experienced TRG in-country representatives worldwide, never forget that we work for you, our customers, principals and vendors. With a smile and a “**Can Do**” attitude we try to provide our principals a smooth road to places, customers and countries they may have never heard of or even thought of business opportunities there. For the client and customer looking for environmental solutions and/or a responsive and knowledgeable components source, we are ready, able and always willing to serve those who count on us to find answers and solutions on a 24/7 basis. TRG provides connectivity to both the US and global component market, as well as access to the leading hydro-meteorological systems and services providers worldwide. TRG’s market knowledge truly spans the globe when it comes to the latest ESD products and capabilities and we pride ourselves that we link the concerns of our manufacturers/suppliers with our customer base by working closely with our offices and in-country representatives before, during and after we established the dialogue and the products supply chain between the end-user and the manufacturer.

Having exported goods and services this long (.can you believe 51 years?) is a joy, but also an obligation. No longer when something goes wrong can we use the excuse “We are still new at this!”, but we don’t mind saying “We are still learning!”, because we still are. May this calendar and may the many faces of our TRG calendar remind you that we are here for you: for our **ESD** principals, for our In-country agents and partners and for our Components customers and Environmental clients around the world. We all have one goal, one ambition: we want to be the best we can be professionally, and to serve all of you with dignity and enthusiasm. With your help we will be able to realize our long ago established TRG motto: “**Expect To Win!**”

With our highest regards and appreciation!

The people of THE REPUBLIC GROUP worldwide



Andrea



Mike

National Archives

"Failure is only the opportunity to more intelligently begin again."
—Henry Ford

January 2009

Excellence in Export— Since 1958

| SUNDAY | MONDAY | TUESDAY | WEDNESDAY | THURSDAY | FRIDAY | SATURDAY |
|--|---|---------|-----------|---|--|---|
| | | | | 1 New Year's Day | 2  Noi  | 3  Evily  |
| 4 | 5  Robert  | 6 | 7 | 8  Satya  | 9 | 10 |
| 11  Kurt  | 12 | 13 | 14 | 15  Maria  | 16 | 17 |
| 18  Nick  | 19 Martin Luther King, Jr. Day | 20 | 21 | 22 | 23  Sven  | 24 |
| 25 | 26  Kenneth  | 27 | 28 | 29 | 30 | 31  Richard  |



Gary Andrews



Ron Merritt



Scott McLaughlin

Union Station - Washington's Train Station



"We are not interested in the possibilities of defeat."

— Queen Victoria

February 2009

Excellence in Export— Since 1958

| SUNDAY | MONDAY | TUESDAY | WEDNESDAY | THURSDAY | FRIDAY | SATURDAY |
|--|--|---------|---------------------|---|---|-----------------------|
| 1 | 2 Groundhog Day | 3 | 4 | 5 | 6 | 7 |
| 8 | 9 | 10 | 11 | 12 | 13 | 14 Valentine's Day |
| 15 | 16 Washington's Birthday Observed President's Day | 17 | 18 | 19 Lincoln's Birthday  Sigrid | 20  | 21 |
| 22  Washington's Birthday | 23 | 24 | 25 Ash Wednesday | 26 | 27 | 28 |



Bill Conway and Mike Eilts



The Lincoln Memorial



Automated Nowcasting and Forecasting Systems & Services

www.wdtinc.com
sales@wdt-intl.com

The TRG  environmental systems division

"When you hire people who are smarter than you are, you prove you are smarter than they are."
—R.H. Grant

March 2009

Excellence in Export— Since 1958

| SUNDAY | MONDAY | TUESDAY | WEDNESDAY | THURSDAY | FRIDAY | SATURDAY |
|------------------------------|--|---|-----------|----------|---|----------|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| 8 Daylight Savings Begins | 9  Mike | 10 | 11 | 12 | 13 | 14 |
| 15 | 16  Christina | 17 St. Patrick's Day | 18 | 19 | 20  Inga-Lili Spring Begins | 21 |
| 22 Palm Sunday | 23  Linda | 24  Stephanie | 25 | 26 | 27 Good Friday | 28 |
| 29 | 30 | 31 | | | | |



Abdel, Milton, Kyle, Sam, Erik, Dahn, Tom & Nick
Michelle, Barb, Linda, Jay, Hoa, Shin & Hugo

The Jefferson Memorial



Global Distribution at the speed of light...

www.trgcomp.com
directsales@trgcomp.com



"No problem can stand the assault of sustained thinking."

—Voltaire

April 2009

Excellence in Export— Since 1958

| SUNDAY | MONDAY | TUESDAY | WEDNESDAY | THURSDAY | FRIDAY | SATURDAY |
|--|--------|---|-----------|---|---|----------|
| | | | 1 | 2 | 3  Diane  | 4 |
| 5 | 6 | 7 April's Fool's Day  Nancy  | 8 | 9  Liz  | 10 | 11 |
| 12  Easter Sunday | 13 | 14 | 15 | 16 | 17  Karin  | 18 |
| 19 Passover | 20 | 21  Nicholas  | 22 | 23 | 24  Michelle  | 25 |
| 26 | 27 | 28  David  | 29 | 30  Kyle  | | |



Kurt and Mike

EEC

Doppler Weather Radars & Surface Weather Systems

www.eecradar.com
sales@eecradarintl.com

The TRG  environmental systems division

"Expect to Win!"
—Mike Ueltzen

May 2009

Excellence in Export— Since 1958

SUNDAY MONDAY TUESDAY WEDNESDAY THURSDAY FRIDAY SATURDAY

| | | | | | | |
|---|---|----|----|----|---|----|
| | | | | | 1  Ken  | 2 |
| 3  Lyndsey  | 4  Mike, Sue, Chi and Kurt The EEC International Team | | 6 | 7 | 8  Thomas  | 9 |
| 10  Lisa  Mother's Day | 11 | 12 | 13 | 14 | 15 | 16 |
| 17 | 18  Cindy  Victoria Day (Canada) | 19 | 20 | 21 | 22 | 23 |
| 24/31  Jay  | 25  MEMORIAL DAY Memorial Day (Observed) | 26 | 27 | 28 | 29 | 30 |



Georgetown on the Potomac



Mike Eilts and Bob Rissland – The TRG/WDT axis

"Our greatest glory is not in never falling, but in rising every time we fall."

—Confucius

June 2009

Excellence in Export— Since 1958

| SUNDAY | MONDAY | TUESDAY | WEDNESDAY | THURSDAY | FRIDAY | SATURDAY |
|--|---|---------|-----------|---|--------|----------|
| | 1  Tom | 2 | 3 | 4 | 5 | 6 |
| 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| 14  Esa Flag Day | 15 | 16 | 17 | 18  Carolina | 19 | 20 |
| 21 Summer Begins Father's Day | 22 | 23 | 24 | 25 | 26 | 27 |
| 28 | 29 | 30 | | | | |



Carolina, Bob and Karin

Fireworks over Washington, D.C.

TOA
SYSTEMS INC

Advanced Lightning Detection and Warning Systems

www.toasystems.com
sales@toasystems-intl.com

The TRG  environmental systems division

"When two men in a business always agree,
one of them is unnecessary."

July 2009

Excellence in Export— Since 1958

| SUNDAY | MONDAY | TUESDAY | WEDNESDAY | THURSDAY | FRIDAY | SATURDAY |
|--|--|------------|-----------|---|---|---|
| | | | 1 | 2 | 3 | 4  Hoa  |
| | | Canada Day | | | Independence Day (Observed) | Independence Day |
| 5  Dan  | 6 | 7 | 8 | 9 | 10  Richard  | 11  Sue  |
| 12 | 13  Keith  | 14 | | 16  Barb  | 17 | 18 |
| 19 | 20 | 21 | 22 | 23 | 24 | 25 |
| 26 | 27 | 28 | 29 | 30 | 31  | |
| | | | | | | Christa and Bob "energy & experience" |



Michael



Mustapha



Liz



Sven



Sigrid



Stephanie



Thomas

The Siebengebirge view across the Rhine from Bonn



Ken



Richard B.



Richard R.



Nancy



Lyndsey



John



Winchester Cathedral, Southampton





Arboga on the River



Dan



Christian



Esa



Inga



Maria



Lisa



Lisa, John, The Boss, Maria & Inga



Kenneth



Evily



Carol

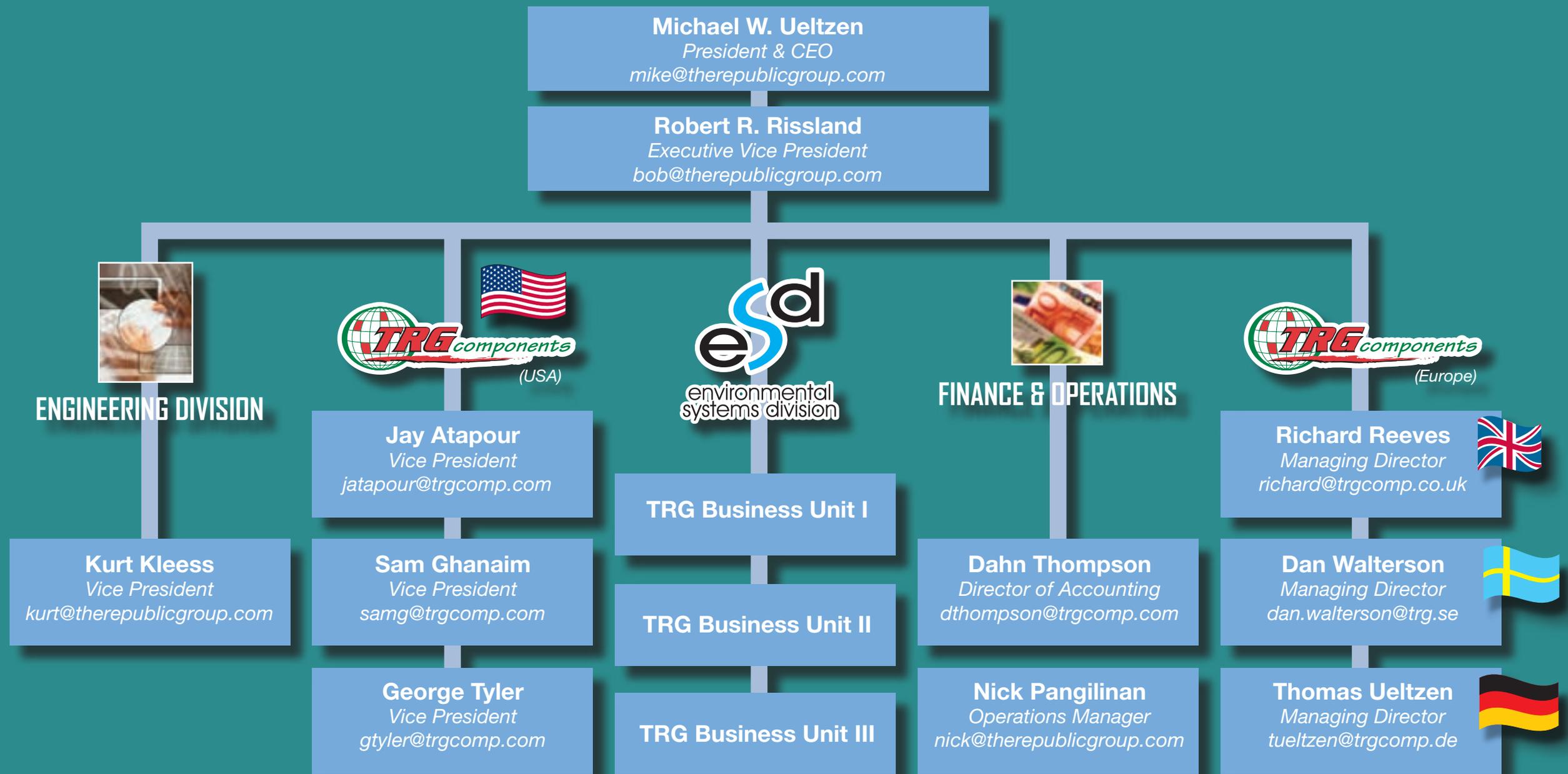


Christina

The Great Wall of China



The Republic Group Organization Chart 2009



The TRG International Offices


GERMANY
 Bonn
 Thomas Ueltzen


CHINA
 Beijing
 Kenneth Yu


UNITED KINGDOM
 South Hampton
 Richard Reeves


SCANDINAVIA
 Arboga
 Kjell Larsson
 Dan Walterson


THAILAND
 Bangkok
 Prachaks Asvaplunprohm


INDIA
 Delhi
 Dr. B.K. Singh


SOUTH AMERICA
 Rio de Janeiro
 Pedro Lynch
 Cesar Lynch

All the President's men...

"El Cigarro"

"El Presidente"

"The Crab Man"

"Mr. Radar"

*"The Million Dollar"
Man*

"The Ramallah Kid"





VTI... the winning team!



Sam and Jay

Mount Vernon, Virginia



Virginia Technology Inc. "Your components supermarket"

www.vtiusa.net
directsales@trgcomp.com



"Waste of time is the most extravagant and costly of all expenses."

August 2009

Excellence in Export— Since 1958

| SUNDAY | MONDAY | TUESDAY | WEDNESDAY | THURSDAY | FRIDAY | SATURDAY |
|---|---|---------|--|----------|--------|----------|
| | | | | | | 1 |
| 2 | 3 | 4 | 5  Michael | 6 | 7 | 8 |
| 9 | 10 | 11 | 12 | 13 | 14 | 15 |
| 16 | 17 | 18 | 19 | 20 | 21 | 22 |
| 23/30  Christian | 24/31  Sam | 25 | 26 | 27 | 28 | 29 |



Stick Ware



Fred Solheim



Mike Exner

The National Museum of the American Indian

"Winning isn't everything – it's the only thing."
—Vince Lombardi

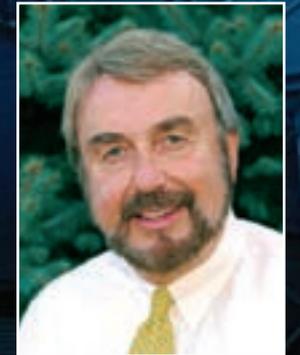
September 2009

Excellence in Export— Since 1958

| SUNDAY | MONDAY | TUESDAY | WEDNESDAY | THURSDAY | FRIDAY | SATURDAY |
|--|------------------|------------------|--|---|---|--|
| | | 1 | 2   Milton | 3 | 4 | 5 |
| 6 Grandparent's Day | 7 Labor Day | 8 | 9   Chi | 11 | 12   Mustapha | |
| 13 | 14 | 15 | 16 | 17 | 18 | 19 |
| 20   Christina | 21 | 22 Autumn Begins | 23 | 24 | 25   George | 26   Christa |
| 27 | 28 Rosh Hashanah | 29 | 30 |  Karin and Carolina <i>"The Bob Auxiliary"</i> | | |



Andrea



Mike



Tom Ogden



Sue Swenor

The Air and Space Museum



**High Sierra
Electronics, Inc.** Environmental Monitoring

www.highsierraelectronics.com
gabriel@therepublicgroup.com

The TRG  environmental
systems division

"Happiness is not the absence of conflict but the ability to cope with it."

October 2009

Excellence in Export— Since 1958

| SUNDAY | MONDAY | TUESDAY | WEDNESDAY | THURSDAY | FRIDAY | SATURDAY |
|--------|---|--------------------|------------------|----------|--------|-----------------|
| | | | | 1 | 2 | 3 |
| 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| 11 | 12 | 13 | 14 Yom Kippur | 15 | 16 | 17 |
| 18 | 19  Hugo | 20 Columbus Day | 21 | 22 | 23 | 24 |
| 25 | 26 | 27 | 28 | 29 | 30 | 31 Halloween |



Dave, Cindy, Noi and George

The Kennedy Center

"Winners expect to win in advance. Life is a self-fulfilling prophecy."

November 2009

Excellence in Export— Since 1958

| SUNDAY | MONDAY | TUESDAY | WEDNESDAY | THURSDAY | FRIDAY | SATURDAY |
|--|----------------------------|---|---------------------|---|--------|--|
| 1  Andrea | 2 Daylight Savings Ends | 3  Dahn | 4 | 5 | 6 | 7 |
| 8 | | 10 | 11 Veteran's Day | 12 | 13 | 14  Shin |
| 15 | 16 | 17 | 18 | 19  Erik | 20 | 21 |
| 22 | 23 | 24 | 25 | 26  Thanksgiving | 27 | 28 |
| 29 | 30 | | | | | |



 **THE REPUBLIC GROUP**
Since 1958

Excellence in Export

Christmas in Washington

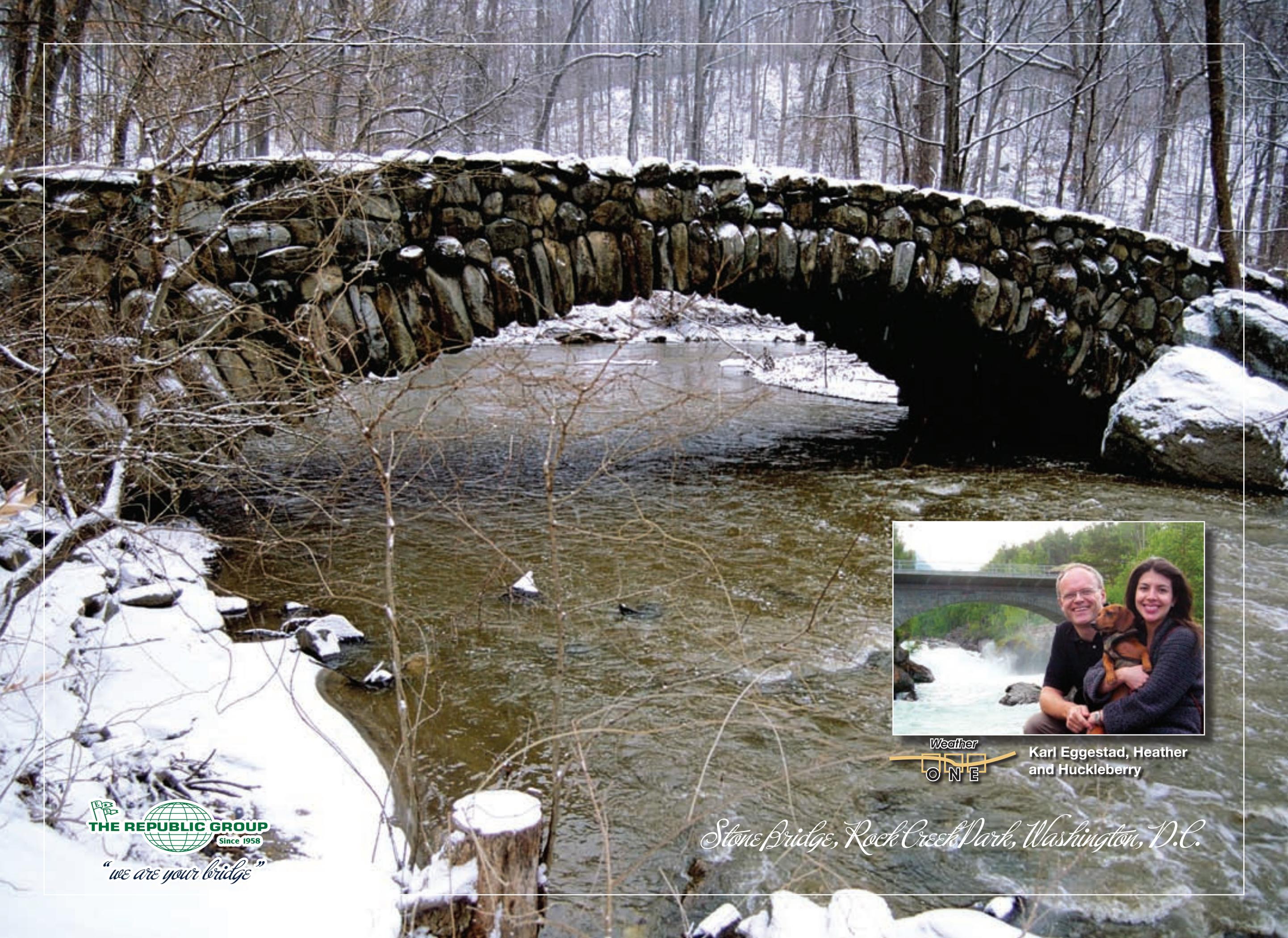
"Courage is resistance to fear, mastery of fear
– not absence of fear."

–Mark Twain

December 2009

Excellence in Export— Since 1958

| SUNDAY | MONDAY | TUESDAY | WEDNESDAY | THURSDAY | FRIDAY | SATURDAY |
|--------|--|---------|-----------|--|--|----------|
| | | 1 | 2 | 3   John | 4 | 5 |
| 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| 13 | 14 | 15 | 16 | 17 | 18 | 19 |
| 20 | 21 Hanukkah Begins Winter Begins | 22 | 23 | 24 Christmas Eve | 25  Christmas Day | 26 |
| 27 | 28 | 29 | 30 | 31 New Year's Eve | | |



"we are your bridge"



Karl Eggestad, Heather and Huckleberry

Stone Bridge, Rock Creek Park, Washington, D.C.

"Success seems to be largely a matter of hanging on after others let go."

—William Feather

January 2010

Excellence in Export— Since 1958

| SUNDAY | MONDAY | TUESDAY | WEDNESDAY | THURSDAY | FRIDAY | SATURDAY |
|---|--|---|-----------|----------|--|---|
| | | | | | 1 New Year's Day | 2  Nöi |
| 3  Evily | 4 | 5  Robert | 6 | 7 | 8  Satya | 9 |
| 10 | 11  Kurt Martin Luther King, Jr. Day | 12 | 13 | 14 | 15  Maria | 16 |
| 17 | 18  Nick | 19 | 20 | 21 | 22 | 23  Sven |
| 24/31  Richard | 25 | 26  Kenneth | 27 | 28 | 29 | 30 |

TRG's Hydro-Meteorological Partners

DeTect Inc.
detection technologies



**Radar Wind Profilers &
Avian Radar Systems**

Panama City, Florida

EEEC

**Doppler Weather Radars
Surface Weather System**

Enterprise, Alabama



**Meteorology, Hydrology
mology & Geo-Technology**

Melbourne, Australia

sippican, inc.

**Atmospheric
Sounding Systems**

Marion, Massachusetts



High Sierra Electronics

**Environmental
Monitoring**

Grass Valley, California



**Fiberglass and Dielectric
Space Frame Radomes**

Ocala, Florida

**TOA
SYSTEMS INC**

**Advanced Lightning Detection
Warning Systems**

Melbourne, Florida



IPS MeteoStar

**Meteorological Data
Processing Systems**

Aurora, Colorado



**TV Weather Forecasting
Systems & Services**

Oslo, Norway



Weather Decision Technologies, Inc.

**Automated Nowcasting and
Forecasting Systems & Services**

Norman, Oklahoma



Pulsed Doppler Lidars

Leigh, Worcestershire, UK



**Temperature, Humidity &
Liquid Water Radiometers**

Boulder, Colorado

The TRG Environmental Systems Companies

EEC Weather Radars and Surface Weather Systems.

When reliability under all conditions, state-of-the-science technology and long-term customer support are critical, meteorological services around the world ask for EEC by name. Solving the hard problems, when human lives and property are on the line, is our primary business and, while solving your problems, EEC still maintains its world leadership for practical weather solutions. With tight focus on high quality, we continue to deliver technologically superior meteorological radar systems both in the US and abroad. As a result the forecasting future for EEC worldwide customers is bright! The entire EEC product line leads the industry in PERFORMANCE with innovation as the standard ingredient in every EEC weather radar. Recent innovations include patented simultaneous dual polarization designs, ultra-high definition signal processing and displays that provide true insight into storm and weather event structure and behavior. EEC provides absolutely the best clutter rejection in the business and a completely updated software system with more useful products making life much easier for meteorologists and hydrologists alike.

Radiometrics Radiometrics Atmospheric Profiling Radiometers.

Radiometrics Corporation designs, develops and manufactures microwave radiometers for atmospheric remote sensing. The Radiometrics MP-3000A Microwave Profiler is a rugged hyper-spectral instrument that delivers continuous temperature, humidity and liquid profiles to 10 km, all essential for accurate short-term weather forecasting. Using proprietary technology to ensure optimum performance in a highly portable package, the radiometer design has been proven during more than four million hours of tropical, polar and mid-latitude operations. Patented frequency agility, state-of-the-art component technology, modular design and proprietary Rain Effect Mitigation ensure optimum, cost-effective operations at any location in nearly all weather conditions. The MP-3000A is free from electromagnetic or acoustic emissions and operates reliably during high winds and precipitation. It is the instrument of choice wherever continuous upper air thermodynamic soundings are needed for improved short-term weather and dispersion forecasting.

WDT WDT Nowcasting Systems & Services.

Weather Decision Technologies, Inc. (WDT) offers a wide variety of Nowcasting technologies that automatically analyze radar, satellite and surface data, generate accurate precipitation estimates and forecasts (QPE & QPF), and predict hazardous weather phenomena up to four hours in advance. These Weather Decision Support Systems (WDSS) are based on integrated advanced algorithmic analysis tools developed by and licensed from such centers of excellence as the National Severe Storms Laboratory (NSSL), the University of Oklahoma, McGill University and MIT Lincoln Labs and integrated by WDT into reliable operational

solutions. WDT is also an acknowledged leader in the provision of Numerical Weather Prediction (NWP) systems utilizing the respected Weather Research and Forecast (WRF) model. WDT builds and designs and delivers these Nowcasting and NWP solutions in customized WDSS configurations designed to satisfy end-user requirements in hydrology, meteorology, aviation and a broad spectrum of industrial applications, including offshore oil operations.

TOA SYSTEMS INC TOA Lightning Detection Networks.

TOA Systems, Inc. (TOA) manufactures lightning location and lightning hazard warning systems. TOA's time-of-arrival-based Lightning Detection Network (LDN) technology has been proven over the past 20 years in operational networks in the U.S.A., Canada, Brazil, Columbia, South Africa, Israel, Spain, Germany, Austria, Switzerland, Holland, Sweden, Japan, Indonesia, Korea, and Australia. This technology, with the latest enhancements, forms the basis for **ALPS™**, the Advanced Lightning Positioning System. The low acquisition and implementation costs, as well as the power, flexibility and expandability of **ALPS™** are unprecedented, and have resulted in a rapidly expanding base of new and upgraded LLS networks in the USA, Australia, South Korea, Brunei and Greece in a short period of time. TOA's systems offer affordable and reliable detection and location of cloud-to-ground and cloud lightning, achieving CG accuracies better than 250m in typical national configurations. **ALPS™** also has excellent long-range (>2500km) detection capabilities, making it ideal for providing oceanic coverage.



DeTect Inc. Radar Wind Profilers and Avian Radar Systems.

DeTect's RAPTOR™ Radar Wind Profiler (RWP) product line is a proven implementation of the latest techniques, resulting in systems optimized for unattended operation and delivery of continuous profiles of vertical and horizontal winds for weather forecasting, aviation, space and military applications. RAPTOR utilizes a unique electronically steerable Yagi antenna array that, along with the transmitter, is easily scalable so that systems can be customized to meet each customer's altitude and resolution specifications. RAPTOR delivers high reliability with low acquisition and ownership costs, and is fully expandable. The nominal transmit frequency for the RAPTOR tropospheric wind profiler is 449 MHz. A boundary layer model is also offered with a nominal frequency of 915 MHz to support lower-power applications such as pollution studies. RAPTOR systems are available in other frequency ranges to satisfy country- and application-specific requirements. DeTect, Inc. specializes in remote sensing technologies and systems for aviation safety, meteorology, security surveillance and environmental monitoring for projects worldwide. The DeTect MERLIN Avian Radar System is the leading system of its type for Aircraft Birdstrike Avoidance and Environmental Applications.



HALO Photonics Pulsed Doppler Lidar System.

HALO-Photonics Pulsed Doppler LIDAR systems are unique, state-of-the-art autonomous instruments designed for reliable and accurate atmospheric remote sensing in the most severe operating environments. The systems are suited to boundary layer meteorology, cloud measurements, wind profiling and air quality monitoring - all in one compact unit. HALO-Photonics Doppler LIDARs are eye safe (Class 1M) instruments, of modular design and rugged construction, suitable for field deployments where remote monitoring and control are a prerequisite. Now available with an optional All-Sky Scanner, the HALO-Photonics LIDARs are optimized for research and operational applications related to upper air winds, air quality, and pollution dispersion. The instruments are built using a series of interchangeable modules that can be configured to suit individual requirements and deployment scenarios (including laboratory, remote land based, ship-borne, aircraft, etc.)



Environmental Systems and Services Pty. Ltd.

(ES&S) is the largest Australian company specializing in meteorological, hydrological and seismological products and services and has been operating in this field for more than 20 years. ES&S has offices in Melbourne and Brisbane, and representatives in Indonesia, Malaysia, Hong Kong, Taiwan, Thailand, Korea, Japan, China, India, Philippines, US, Canada and Chile. ES&S supplies EEC weather radars and associated radar data processing and display systems to the Australian Bureau of Meteorology and other National Meteorological Services in the Southeast Asia and Pacific region. ES&S also designs and manufactures meteorological satellite ground stations and processing systems, water monitoring sensors and loggers, oceanographic sensors and systems and seismological equipment and software. It specializes in integrated solutions comprising data processing and display, message switching and forecaster workstations. ES&S has more than 100 systems operating in Australia and overseas.



Antennas for Communications (AFC)

AFC manufactures, markets and sells worldwide satellite dish antennas, conical horn antennas, radomes, antenna feeds, microwave and waveguide components and ultra low transmission loss waveguide called Tallguide®. Our customers serve the satellite, broadcast, communications, radar, weather and cable industry, defense, government, and government agencies. AFC has been in the radome business since 1972 and offers a series of rigid, free-standing 'spherical' and 'faceted geodesic' radome designs in sizes ranging from 3.0-ft to 110-ft in diameter. The radomes are being utilized in support of a wide variety of Government, Military, Weather and Commercial systems using dielectric and impedance matching technology to achieve superior structural and RF performance.

Contact any of these companies by writing to:

esd@therepublicgroup.com

www.therepublicgroup.com

Meet TRG when all of us were kids... Match the faces to the employees!



To find the correct picture match, go to the TRG website www.therepublicgroup.com



www.trg.se



www.trgcomponents.co.uk



www.trg.comp.de

(Hint: The TRG employees are placed on their birthday dates).

The TRG Components Group



Before there was an ESD...

Our technology and the players may have changed, but the game remains the same!

For the past 50 plus years, TRG COMPONENTS has been known as the company and the partner you can trust. We intend to keep your trust for the next 50 years, as we aim to capture more of the greatly expanding components market for decades to come. In our fast moving industry, where rapid change is ever present, TRG has remained flexible and continues to be able to change quickly by meeting customers' expectations or, if the need arises, TRG adapts quickly and willingly to any new industry standards or policies. Yet, day in/day out our buyers remain tough as nails when it comes to sourcing product for you to maintain our position as the leading service provider by giving impeccable service and total commitment to our customers and partners alike.

For the past several decades, while navigating carefully through the peaks and valleys of the ever so volatile and unpredictable semiconductor market, TRG COMPONENTS has strived for market balance allowing us to rise beyond any adverse market conditions as each time, when the going got tough, TRG managed to reinvent itself to be even stronger than we were before any market downturns. We pride ourselves that we never failed keeping the famed TRG "quality of service" at the highest distribution standards, which ultimately is the reason why TRG is recognized globally as second to none in our industry.

TRG COMPONENTS has been nothing less than brilliant with its innovative style and in its entrepreneurial spirit. We parlay aggressive buying with offering fair prices to our customers and couple that formula with delivering quality products through in-depth market knowledge thereby serving TRG's ever growing worldwide business base alertly at the speed of light. Time and again we have proven to our customers and suppliers that our vendors and customers alike have chosen in TRG the right partner to accelerate their own success. TRG's global scope, talented employees and relentless commitment to value-based price management will ensure that, for years to come, TRG will continue to be a leader to be reckoned with when it comes to independent distribution.

Customer focus, unmatched service, flexibility, global reach and decades of experience are the reasons why TRG COMPONENTS is the distributor of choice for electronic components world-wide. Just try us - you will be amazed how much value TRG will add to your bottom line!

TRG Component's OEM Sales and Support Division seeks to build close relationships with it's client base by developing a deep understanding of customer programs and processes.

Offering complete sales, engineering and design support for both engineering and purchasing departments, we strive to build partnerships through long-term cooperation and by offering products that are complementary to our target markets and applications.

With a client base that stretches from Canada to Brazil, we strive to focus on customer programs where local engineering and design impact can be maximized and where the benefits of working with a dedicated supply partner are felt immediately by small, mid-size and large clients alike.

While currently featuring products from over 20 manufacturers, we continually review the types of products we feature, seeking leading edge innovations from the international marketplace to help build a coherent and synergistic linecard. We do not strive to become a broadline distributor but will limit our number of franchise agreements so that we can give extreme focus to our sales and marketing efforts.

Working closely with our suppliers allows quick time to market for new products and services. Streamlined logistics and communication that cut across many time zones provides immediate results for both customers and suppliers alike giving us an edge in response time and a nimble approach to the global marketplace.

We feature a fully functional set of web-based tools that allows easy access to current product information and also gives the ability to send selected product and market information to groups of clients based on areas of interest or market sector.

Future goals include an online store that will allow easy ordering of selected popular items from dedicate local inventory. And as always, we will seek a continued expansion of franchised product lines to support our efforts to move into new and emerging market sectors.

Who's who at TRG

USA

- Andrea Ueltzen-Kleess *November 1st*
- Barb Morris *July 16th*
- Bob Rissland *January 5th*
- Carolina Marchant *June 18th*
- Chi Luu *September 9th*
- Christa Bonacic-Doric *September 26th*
- Cindy Schirmer *May 18th*
- Dahn Thompson *November 3rd*
- David Kopfinger *April 28th*
- Diane Foster *April 3rd*
- Erik Frycklund *November 19th*
- George Tyler *September 25th*
- Hoa Ly *July 4th*
- Hugo Amaya *October 19th*
- Jay Atapour *May 31st*
- Karin Long *April 17th*
- Keith Humphrey *July 13th*
- Kurt Kleess *January 11th*
- Kyle Williams *April 30th*
- Linda Berger *March 23rd*
- Michael Ueltzen *March 9th*
- Michelle Vergnetti *April 24th*
- Nicholas Davari *May 21st*
- Milton Dartoozos *September 2nd*
- Nick Pangilinan *January 18th*
- Noi Emanivong *January 2nd*
- Sam Ghanaim *August 31st*
- Satya Kapur *January 8th*
- Shin Liu *November 14th*
- Sue Markert *July 11th*
- Thomas Bouch *June 1st*

UK

- John Lloyd *December 3rd*
- Ken Bryant *May 1st*
- Lyndsey Ricketts *May 3rd*
- Nancy Carmichael *April 7th*
- Richard Blackmore *July 10th*
- Richard Reeves *January 31st*

GERMANY

- Liz Jansen *April 9th*
- Michael Klapper *August 5th*
- Mustapha Nabi *September 12th*
- Sigrid Weis *February 19th*
- Stephanie Michaelis *March 31st*
- Sven Witschas *January 23rd*
- Thomas Ueltzen *May 8th*

SWEDEN

- Christian Engberg *Aug 24th*
- Esa Wigforss *June 14th*
- Dan Walterson *July 5th*
- Inga-Lill *March 20th*
- Lisa Berggren *May 10th*
- Maria Jansson *January 15th*

CHINA

- Carol Cai *March 16th*
- Christina Chung *Sep 20th*
- Evely Yu *January 4th*
- Kenneth Yu *January 26th*





THE REPUBLIC GROUP



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