

The **REACT**_{er}

The Official Publication of REACT International, Inc.

March 2017



Happy March!

May your troubles be less;

May your blessings be more;

May nothing but Happiness

Come through your door!

-Old Irish Blessing

We're America's Hobby Radio Magazine

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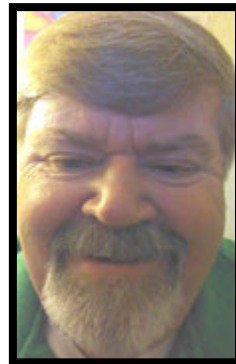
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A Word from the Editor Will Stanley

And a Happy St. Patty's Day to you all!

March brings to most of the country the beginning of Spring, and Spring means warmer weather, festivals, parades, and other sorts of hilarity. It also brings flooding and severe weather.

As REACT members are aware, all of the above brings us opportunities to "show our stuff" -- to help our communities with all of the above activities and more.

Make sure you are looking good when you are out in public and even if you are not working an event and are just being there... wear your REACT uniform! Get people asking about what REACT is and then tell them. Get some new members!

PUBLIC RELATIONS is where it is at. I coined a phrase when I was the PR Officer for my Team, "Toot your own horn! No one else is going to!"

REACT has a presence in only 32 states these days. YOU and I can make that 50 states if we work at it. Remember... **We Can - TOGETHER - We Will!**





Do YOU Need Some Vitamin R?

*Roger McCullough
President
Southwest REACT
San Diego, CA*

Do You Need Vitamin R?

So you may ask "Vitamin R and why do we need it? Well no need for any of us to rush out to CVS. or Walgreen's. Vitamin R, which as you might suspect, stands for *REACT*, and is a prescription containing Reliability, Recruiting, Radio, Reason, Resource, and, Response.

Of course there is no such vitamin, but these six "ingredients," and many more, are a part of *REACT* Teams everywhere, of which you have become a core part.

I hope all this is just a simple reminder, not a revelation. Reminders are a natural way to keep events flowing; kind of like practice.

Practice: Exercise for Success

Practice is a teaching or training tool.

If you are truthful, then ask yourselves how complete is your ability to handle yourself in a disaster; or do you feel you will rise above any or all needs?

By now you are asking, "Is there a point to this?" I hope so, as I don't write this stuff to fill space, or hear the sound of my keyboard.

Training: The Foundation of Purpose

Last September I wrote an article about training classes. In it I gave a possible list of

suggested subjects we could profit by. I also suggested that we had some good capable instructor talent that could share their knowledge with the Team.

Conclusion: Support

Although the concept of "Vitamin R" might be a bit hokey, those ingredients listed are not. Success or failure is in the hands of every member. You must know that, yet here I am, cheerleading for the Team [believe me, no one wants to see me in a cheering outfit!].

If we were to have a cheer, it should include "*Recruit for REACT, REACT Recruits.*" Are you saying this in your daily life, "No one is a good prospect for the Team"?

Bunk!

You voted for me for this job, but this job needs your support. If I had a door, it would be open for your visit.

"Nuff sa,id... Let's GIT' ER DONE!!!"

REMINDER

All *REACT* Teams must file an
annual report to the Internal Revenue
Service on one of the Forms 990.
Teams with more than \$50,000.00
gross revenue must file Form 990 or
Form 990EZ.

**ALL OTHER *REACT* TEAMS MUST FILE
FORM 990-N.** There is no exception.

**ALL *REACT* Teams must file an annual
return -- NO EXCEPTION.**



Valley Wide REACT

(Idaho)

Submitted by David Lowenstein

In November of 2016, two Boise City police officers were injured in a shootout with an armed wanted man.



Members of Valley Wide REACT, Team 4956 (Idaho) present a check for \$1,000 to the Boise City Police Chief to contribute to the replacement of a police dog killed in action. Pictured from left to right Tim Brewer, Team secretary; Russell Dunn, Team president; Police chief, William Bones; David Loewenstein, Team treasurer; Karen Loewenstein, Team assistant.

Also gravely injured was police dog "Jardo," who was shot through one lung. Jardo received treatment and it was thought he would survive, however he died one week later due to complications. A public memorial was held in his honor when he was laid to rest.



Jardo, a Boise City, Idaho, police dog killed in action, November 16, 2016.

K9 Jardo, a 6-year-old Belgian Malinois joined the force in 2013.

At the December meeting of Valley Wide REACT Team #4956, it was voted to donate \$1,000 from the Team's treasury to the Boise City police department to go toward a replacement dog for Jardo.

In January 2017, Team board members gathered at the office of Police Chief William Bones to present a check for \$1,000 to the replacement K-9 fund.

Chief Bones advised that it costs more than \$10,000.00 to replace a service dog and that this donation was greatly appreciated.

THE UNITED STATES POLICE K9 ASSOCIATION



*Police Dogs Protecting America.
The Oldest and Largest Police K-9 Association*

Magic Valley *REACT*

(Idaho)

Submitted by Doug Griffith

Magic Valley *REACT* is trying to help out in the Minidoka and Cassia Counties area as flooding is occurring due to heavier than normal snowfall this winter. Normally we get less than a foot of snow in the valley but this year we were hammered by about 4 feet for the months of December through February and our winter thaw came in like a freight train all at once.



Flooding in Idaho counties

The area went from minus 19 degrees at night to 50 degrees for a high in less than a matter of days. And as you can see we have gained a little too much water in southern Idaho.

The Magic Valley *REACT* Team has only four members and three of those members were able to help with the sand bag effort.

Over 9,000 bags were filled in a matter of a few days. It was done to help the community at the Fairgrounds located in Rupert, Idaho.

At present almost half of the county has flooding somewhere. For a short time Interstate 86 was closed due to flooding along with highways 24, 25, and 30. The normal precipitation for the area is 10 to 12 inches a year but this year, we have had more than

twice that amount in 3 months.

Sheriff Eric Snarr stated this is only the beginning of the flooding, as our normal spring runoff has not hit the Snake River drainage yet.

At present flood waters are in the north side of the county and the river is in the south side. The State has asked all those that have been affected with a loss to report it ASAP, for they are considering this for Federal funding at this time.

It was also brought to my attention that Sunday, February 12, was the day we had the highest number of volunteers at 900.

Both counties have serious road damage at this time and there are several detours throughout the area. Schools are running but the buses are running special routes at this time due to road conditions.



Flooding in Idaho counties

We are expecting possible flooding on the Snake River in about a month and when that happens we will shift all our attention around the small city of Heyburn, Idaho, on the Snake River.

This flood we have now has lasted over 2 weeks and it is expected to last at least another 2 to 3 weeks. Our Team is ready and

willing to help wherever we are asked to be and the Team in Boise, Valley Wide *REACT*, has pledged their support, as well.

Overlook Heights *REACT*

(Ohio)

Submitted by Matt Boudreaux

Overlook Heights *REACT*, along with Alert *REACT*, assisted Canton Fire and Police with a commercial structure fire at a local McDonald's restaurant on December 5, 2016.

The fire broke out around midnight. No injuries were reported.



According to news reports, passersby called the restaurant to report they could see flames on the roof. The employees inside evacuated the building and called for help.

Minutes later, the roof collapsed.

The business was a total loss. The cause of the fire is under investigation.

Members of Overlook Heights *REACT* assisted the Fire Department by ensuring cars did not run over the fire hoses that were stretched across the roadway.

Both the Fire Department and the Police Department were grateful for *REACT's* assistance.

The Team also assists the Pro Football Hall of Fame every year. The event, which includes the Hall of Fame game and the annual enshrinement of players into the Hall, is a 3-4 day event in Canton.

The Team assists with parking and parking

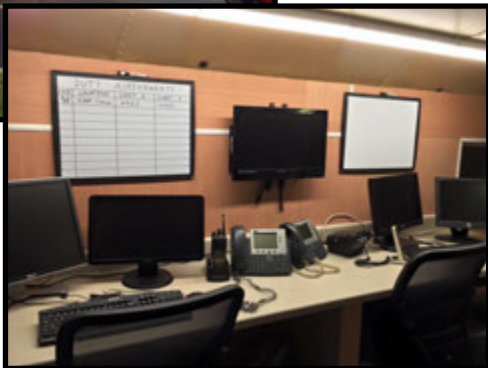


lot patrol. The event brings people in from all over the country and there can be upwards of 2,000-3,000 cars parked there.





Overlook Heights
REACT Command
Bus outside



Overlook Heights
REACT Command
Bus inside

The
Team
also

provides parking lot patrol, having members roaming the parking lots and assisting with problems or notifying the proper authorities when necessary.

Over the 4th of July period, the Team works at Lake Mohawk, a private reservoir located about 1.5 miles south of Malvern, Ohio, and 2.5 miles east of Waynesburg, Ohio.



Lake Mohawk Recreational Area
(Picture from <http://www.lakemohawkohio.com>)

The Team works the front gate and collects donations that go to the event to help cover the cost of the celebration. They also provide parking and parking lot support. The event

The REACTer

coordinators usually give the Team a donation for their help.

Trinidad/Tobago REACT Council

(Trinidad-Tobago)

Submitted by Robby Goswami

Trinidad and Tobago Carnival is an annual event that consists of a two-day street parade, with masqueraders in colorful costumes, dancing and reveling to the sound of Calypso music. The festival takes place over several weeks, known as the Carnival Season, and includes shows, parties (fetes) and other performances, such as the indigenous steelband concerts, judging of costumes, and musical and oratory talent. This Wikipedia article provides a brief summary on the history and activities involved:

(https://en.wikipedia.org/wiki/Trinidad_and_Tobago_Carnival)

In 2017, Carnival Monday and Tuesday occurred on February 27 and 28.

REACT has been formally involved in Carnival from as far back as 1975, playing a key role in providing communications for the many events that take place. Working alongside the regional Carnival committees and the main bodies such as the National Carnival Commission (NCC), REACT provides the quick communications and responses that help to coordinate these events and keep them as safe as possible. REACT members work very long hours to provide this critical public service.

Junior REACTers are also involved and play an important role in daytime shows such as Junior Panorama (the youth version of the steelband competition).

On Carnival days, REACT members with two-way radio communications accompany

the mas bands that are comprised of thousands of people dressed in costume accompanied by music trucks along the parade routes. For a 360-degree video showing a *REACT*er on duty in a mas band, click the following link: <http://tinyurl.com/zu2opcw>.



Photo courtesy of Paula Pantin©

Junior REACTers at Junior Panorama 2017

Point duty is also established along the route with fixed stations at the key judging points. Messages on any problems encountered along with providing guidance on reducing congestion is relayed and decision taken for a more effective and efficient management of the parade.

St. George County *REACT*, Team 4928, plays a critical role in managing the events, with a particular focus on establishing a band control operation on the parade days. This year, trunked radio communications that included GPS data was employed as an additional layer of intelligence. A communications net is also established by the Trinidad and Tobago *REACT* Council to be on standby should in case any situations arise warranting response.

Congratulations to the committees and participants that worked tirelessly to making T&T Carnival 2017 a resounding success.

Hill Country *REACT*

(Texas)

Submitted by Charles Land

Some Teams ask me, "How do we grow our Team?" My usual answer is, the busiest Team is usually a growing Team. Hill Country *REACT* is a great example of that philosophy in action. We stay very busy with events, usually two or three per month, and we find people (or they find us) who like what we do and want to be a part of it.

How does a Team find activities? For our Team, activities find us. Our members are involved in other community organizations and they bring activity proposals to us. And we support other organizations who request our help with more of their activities. Some Teams seek out "served agencies," other organizations that run events and offer assistance if they see a need that they can fill.



What does a Team need to be able to support an event? For our Team, the most commonly used equipment are the ham radios that we own personally. Our Team also owns 20 commercial handtalkies and our neighboring Team in Austin owns over 100 commercial handtalkies. We use these to allow Team members or event participants that are not licensed ham operators to communicate.

This way we can support larger events with up to 100 radio users with a small Team of 15 or less members. For some events, these radios

offer an opportunity for rental income that can be used to maintain our radios or purchase more. The Team also owns a couple of Kenwood dual band/packet-ready mobiles and a golf cart that can be used for greater mobility at events.

Winter time is busy time in the Hill Country of Texas. Marathons and Ultra Marathons (those exceeding 50 kilometers, usually 100 kilometers or some are 100 miles), horse endurance rides, and bicycle rides abound. Many events are in state parks or other locations where cell service is spotty or



non-existent.

For a race in Hill Country State Natural Area in Bandera, Texas, we use Packet (RMS Express) to record and relay runner numbers and times to race HQ. This data is used to determine if runners passed all check points, and to determine the last point a missing runner was seen. Race officials make use of the data (some items to determine if someone has taken a “shortcut”), and runners’ friends and families appreciate knowing what break point their runner was last seen at. We also provide communications services for the break points, such as supplies needed, medical support or rides needed for injured runners, etc. This event has almost 1,000 runners, with about a third entering the 100 kilometer event, and

most of the rest running “only” 50k.

Our Team has experimented with various packet programs and voice protocols, and found that with 1,000 runners and 4 checkpoints that are each passed by twice by the 100k runners, there is a lot of info to pass. RMS Express is a fairly simple and basic program, and we use an Excel spreadsheet to post data, and then forward to HQ as a CSV file, where it is cut and pasted into another spreadsheet and then used for queries and reports.

Packet allows us to pass a lot more data a lot more reliably than a voice net would. We still have occasional issues in recording runner data with 100% accuracy – and it can be difficult when a pack of a dozen or more runners speed by. At every event, I learn, and re-learn, more details about making RMS Express work. Setting up a digipeater is also easy if stations cannot communicate directly. Hill Country State Natural Area is only about 6 miles across, but it has some BIG hills between the break points. We have found that using packet often is the best way to keep our members trained, to sort out bugs, and to find better ways to utilize the many capabilities of RMS Express.

We also have several quadruped (horse endurance ride) events throughout the year. These are smaller events, usually less than 100 horses, and we do the same as we do for the ultra marathons. One of the races that we support is in Big Bend Ranch State Park, one of the remotest areas in the Continental U.S. This is a huge, 250,000 acre park, and the only way to get from the Northern part of the park to the Southern part is on foot, mountain bike, or a three-hour drive over dirt roads that are not passable in bad weather (but this is the desert – hard rains are rare). In this park, if a runner gets off trail, safety is a serious issue.



REACT at HamFests

*Ravindranath
"Robby" Goswami,
9Z4RG/AK4NB,
Region 9 Director*

A Hamfest is essentially a convention for amateur radio enthusiasts and electronics hobbyists which usually incorporates a trade show and flea market with items on demonstration and sale, as well as other related activities such as amateur-exam testing. It's a great opportunity to meet with vendors and fellow communicators.

REACT International, Inc. was well represented at the



*Attendees at the Orlando HamCation (L to R)
6Y5AG - Gerald, 9Z4CG - Jeff, 9Z4RG - Robby, KI4GTV
Madeline, and AC4FS - Howard*

recently held Orlando HamCation that took place on February 10-12 at the Central Florida Fairgrounds. The author had the opportunity to attend, and although it was a last-minute decision, proved to be very interesting and rewarding. It was a big event and reports are that it is now the third largest Hamfest in the world, with Japan and Dayton being first and second respectively. These events provide a good opportunity to promote REACT.

At the event, I met up with REACTers Howard Pepper

and Madeline Pepper of Flagler County REACT and we had brief discussions on the kind of activities REACT is involved in within our various districts (Florida/Trinidad and Tobago) as well as the use of technology. It was interesting to note the similarities in both the opportunities and challenges

I had the opportunity to tour at the Broward County Emergency Communications vehicle, which is partly sponsored by REACT. It is a great example of what is possible for REACT Teams to aim toward. Video footage can be seen at: <http://tinyurl.com/HAMCATION>.

Note the use of various technologies, including CB radio.



The word that comes to mind having reviewed the equipment contained within

the impressive vehicle, is



INTEROPERABILITY. In REACT, this is also our philosophy, communications by any means necessary.

Two years ago, in 2015, I also had the opportunity to attend the Shelby Hamfest at the Cleveland County Fairgrounds in North Carolina, which was also a big event and met in person Jay Flora and Sam Richardson of Cleveland County REACT. Jay has advised that this year, the event will be held from September 1-3, the US Labor Day weekend, and is hoping for a good attendance by REACTers.

So, attend a Hamfest if you can, it can be very rewarding.





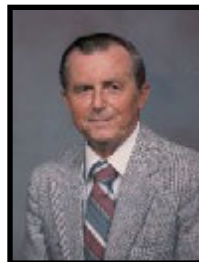
Board of Directors



REGION ONE

Warren Deitz
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REGION FIVE

Larry Fry
Wisconsin

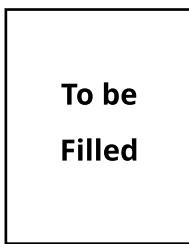
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REGION SIX



REGION THREE

Joseph Zych
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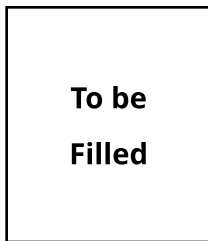
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REGION FOUR



REGION EIGHT

John Capodanno
California

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REGION NINE

Ravindranath Goswami
Trinidad & Tobago

r.goswami@reactintl.org

meet **OUR**
OFFICERS

REACT International, Inc., Officers



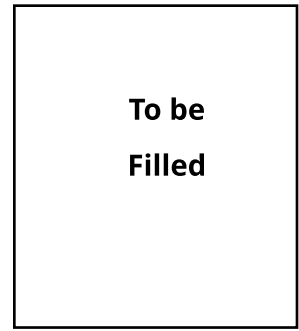
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MINUTES

REACT International, Inc. -- Special Board Meeting

February 15, 2017

The meeting was called to order at 9:09 p.m. Eastern Time via teleconference, by Chairman Capodanno.

Roll call was taken by Secretary Misetich:

Directors:

R1 – Warren Deitz - Present

R2 – Thomas Currie – Present

R3 – Joe Zych - Present

R4 – Vacant

R5 – Larry Fry - Absent

R6 – Tom Jenkins - Absent

R7 – Jerry Jones - Present

R8 – John Capodanno - Present

R9 – Ravindranath Goswami – Absent

Officers:

President – John Capodanno - Present

Executive Vice President – Jerry Jones - Present

Secretary – Matthew Misetich - Present

Treasurer – Russ Dunn - Absent

Guests Present:

William Stanley, Stan Walters, Ryan Reid,

Matt Boudreaux, Dan Davidson

It was confirmed that a quorum had been established.

Agenda (Item 1)

Director Currie moved to accept the agenda, second by Director Jones.

R1-Y R2-Y R3-Y R7-Y R8-Y Motion passed.

Announcements (Item 2)

Received Ashley Boudreaux's Resignation Letter. Resignation accepted.

Meeting minutes (Item 3)

Director Jones moved to approve the minutes from January 23, 2017, second by Director Currie.

R1-Y R2-Y R3-Y R7-Y R8-Y Motion passed.

Discontinue Positions (Item 4)

Director Capodanno moved to Discontinue Acct. Secretary & Asst. Treasurer, second by Director Currie.

R1-Y R2-Y R3-Y R7-Y R8-Y Motion passed.

Office Report (Item 5)

62.7% of the Regions and 68.7% of the members with a combined of 59.7% have renewed.

Junior REACT Program (Item 6)

Director Jones moved to accept the junior *REACT* Program submitted, seconded by Director Currie.

R1-Y R2-Y R3-Y R7-Y R8-Y Motion passed.

Weapons Policy (Item 7)

Director Currie moved to accept weapon Policy 1.01, seconded by Director Zych.

R1-Y R2-Y R3-Y R7-Y R8-Y Motion passed.

Bylaws update (Item 8)

Director Currie moved to accept Bylaws section 5.2(b), seconded by Director Jones.

(b) The Board of Directors may elect up to two (2) Directors from outside the *REACT* membership who have expertise in fields related to *REACT* objectives. These Directors shall be called "Outside" Directors. Each Outside Director shall hold office until the regular meeting of the Board of Directors held next after his/her election or until his/her successor shall be elected and qualified or until his/her death, resignation, or removal.

R1-Y R2-Y R3-Y R7-Y R8-Y Motion passed.

Adjournment (Item 9)

Director Zych moved to adjourn, second by Director Currie at 9:48 p.m.

R1-Y R2-Y R3-Y R7-Y R8-Y Motion passed.

Minutes submitted by:

Matthew Misetich

Secretary



ATTENTION! VOLUNTEERS NEEDED!

The Thursday night *REACT* Amateur World Wide Net needs volunteers to help run it. Many times the people who run it on a regular basis cannot be there and now one of the regular operators is having a family issue he must deal with, which may keep him from running the net for a while.

If you are able to help run the net when needed, please send an email to Jay Flora or Joe Zych through the Yahoo group or send a note to editor@thereacter.com and I will forward your information to them.

VERY IMPORTANT!

We are getting a lot of throwbacks in the emails we send out to let people know that The *REACT*er has been published, plus a lot of members are apparently ignoring the email.

While we can't do anything about members ignoring one of the premiere benefits of their membership, we can encourage people to send their correct email addresses to headquarters.

Even if you think it might be correct in the records, send your email address to:

RI.HQ@REACTIntl.org

This way, we can make sure that all of your email addresses are up to date and that you are getting all of your messages from HQ.

Be sure to submit your Team News. Remember, just because something is 'routine' to your Team, it might be something new and interesting to another Team who is looking for stuff to do.

Thirty Five Years Ago

REACT Awarded the President's Volunteer Action Award

Thirty five years ago, on April 15, 1982, *REACT* was one of only 18 organizations or individuals in this nation to receive the very first **President's Volunteer Action Award**.

Henry B. "Pete" Kreer, founder of *REACT* was presented the award by Mrs. Ronald Reagan at a ceremony at the White House.

Mrs. Evelyne White of Fairfax *REACT* Team C-360 was also present to accept the award. Evelyne was the *REACT* monitor who took the call from a motorist on the 14th Street bridge in Washington, D.C., reporting that an passenger airplane had just hit the bridge and crashed into the Potomac River.



In commenting on the award, President Reagan said, *"Throughout our history, Americans have always extended their hands to neighbors in assistance. The energy expended by our citizens in problem-solving is absolutely imperative to maintain and improve the quality of life for all Americans. I believe this program of recognition is vital to call attention both to what is being done by American volunteers and to what can be done through voluntary action."*

Recipients were selected from some 2,300 nominees submitted to the White House from every state, Puerto Rico, and the District of Columbia.

REACT volunteers can be proud of what we do and proud that what we do makes a difference in the lives of the people we help.

REACT INTERNATIONAL, INC.
Chicago, Illinois

FINANCIAL STATEMENTS
DECEMBER 31, 2016

Rojas & Associates, CPAs

500 South Grand Avenue, Suite 2080, Los Angeles, California 90071

www.accountant.bz

Phone - 213-283-9500

To the Board of Directors
REACT International, Inc.
Chicago, Illinois

INDEPENDENT ACCOUNTANTS' REVIEW REPORT

We have reviewed the accompanying financial statements of REACT International, Inc. (a nonprofit organization), which comprise the statement of financial position as of December 31, 2016, and the related statements of activities and cash flows for the year then ended, and the related notes to the financial statements. A review includes primarily applying analytical procedures to management's financial data and making inquiries of management. A review is substantially less in scope than an audit, the objective of which is the expression of an opinion regarding the financial statements as a whole. Accordingly, we do not express such an opinion.

Management's Responsibility for the Financial Statements

Management is responsible for the preparation and fair presentation of the financial statements in accordance with accounting principles generally accepted in the United States of America; this includes the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement whether due to fraud or error.

Accountants' Responsibility

Our responsibility is to conduct the review engagement in accordance with Statements on Standards for Accounting and Review Services promulgated by the Accounting and Review Services Committee of the AICPA. Those standards require us to perform procedures to obtain limited assurance as a basis for reporting whether we are aware of any material modifications that should be made to the financial statements for them to be in accordance with accounting principles generally accepted in the United States of America. We believe that the results of our procedures provide a reasonable basis for our conclusion.

Accountants' Conclusion

Based on our review, we are not aware of any material modifications that should be made to the accompanying financial statements in order for them to be in accordance with accounting principles generally accepted in the United States of America.

ROJAS & ASSOCIATES, CPAs

Rojas & Associates CPAs

Los Angeles, California
February 22, 2017

REACT INTERNATIONAL, INC.
Chicago, Illinois

STATEMENT OF FINANCIAL POSITION
DECEMBER 31, 2016

ASSETS

CURRENT ASSETS	
Cash	\$ 1,575
Accounts receivable	339
Prepaid expenses	<u>1,510</u>
Total current assets	<u>3,424</u>
FIXED ASSETS	
At cost	1,000
Accumulated depreciation	<u>(1,000)</u>
Net fixed assets	<u>0</u>
OTHER ASSETS	
Investments	<u>38,191</u>
Total other assets	<u>38,191</u>
TOTAL ASSETS	<u>\$ 41,615</u>

LIABILITIES AND NET ASSETS

CURRENT LIABILITIES	
Deferred revenues	\$ 2,761
Total current liabilities	<u>2,761</u>
TOTAL LIABILITIES	<u>2,761</u>
NET ASSETS	
Temporarily restricted	3,020
Unrestricted	<u>35,834</u>
TOTAL NET ASSETS	<u>38,854</u>
TOTAL LIABILITIES AND NET ASSETS	<u>\$ 41,615</u>

This statement is to be considered in conjunction with the
accompanying independent accountants' review report.
The accompanying notes are an integral part of this statement.

REACT INTERNATIONAL, INC.
Chicago, Illinois

STATEMENT OF ACTIVITIES
FOR THE YEAR ENDED DECEMBER 31, 2016

	<u>Unrestricted</u>
PUBLIC SUPPORT AND OTHER REVENUE	
Dues	\$ 13,855
Team Charters	15
Team insurance	3,610
Affiliate	25
Merchandise store revenues	203
Contributions	124
Unrealized loss on investment	(10,797)
Dividends	<u>3,675</u>
TOTAL PUBLIC SUPPORT AND OTHER REVENUE	10,710
EXPENSES	
Program services	7,026
General and administrative	<u>11,877</u>
TOTAL EXPENSES	<u>18,903</u>
CHANGE IN UNRESTRICTED NET ASSETS	(8,193)
UNRESTRICTED NET ASSETS AT BEGINNING OF YEAR	<u>44,027</u>
UNRESTRICTED NET ASSETS AT END OF YEAR	<u>\$ 35,834</u>

This statement is to be considered in conjunction with the
accompanying independent accountants' review report.
The accompanying notes are an integral part of this statement.

REACT INTERNATIONAL, INC.
Chicago, Illinois

STATEMENT OF CASH FLOWS
FOR THE YEAR ENDED DECEMBER 31, 2016

CASH FLOWS FROM OPERATING ACTIVITIES

Change in net assets	(\$ 8,193)
Unrealized loss on investment	10,797
Changes in operating assets and liabilities:	
Decrease in prepaids	687
Increase in accounts receivable	(339)
Decrease in deferred revenues	(166)
Decrease in loan from officer	(1,000)
Net cash provided by operating activities	<u>1,786</u>

CASH FLOWS FROM INVESTING ACTIVITIES

Purchase of securities	(3,374)
Net cash used in investing activities	(3,374)
Net decrease in cash	(1,588)

CASH, BEGINNING	<u>3,163</u>
CASH, ENDING	<u>\$ 1,575</u>

This statement is to be considered in conjunction with the
accompanying independent accountants' review report.
The accompanying notes are an integral part of this statement.

REACT INTERNATIONAL, INC.
Chicago, Illinois

NOTES TO FINANCIAL STATEMENTS
DECEMBER 31, 2016

NOTE 1. NATURE OF OPERATIONS

REACT International, Inc. was founded in 1962 and formed in 1975 pursuant to the Illinois Nonprofit Corporation Law as a public benefit corporation. The Company provides public service and emergency communications activities for emergencies, disasters and other forms of aid to citizens. The Company's office is located in California.

NOTE 2. SIGNIFICANT ACCOUNTING POLICIES

Basis of Accounting: The Company prepares its financial statements on the accrual basis of accounting in accordance with accounting principles generally accepted in the United States of America; consequently, revenues are recognized when earned and expenses are recognized when the obligation is incurred. Contributions received are recorded as unrestricted, temporarily restricted, or permanently restricted depending on the nature or existence of any donor restriction.

Basis of Presentation: The Company follows the presentation requirements of Financial Accounting Standards Board Codification of ASC Topic 958 - Not for Profit Entities. Under ASC Topic 958, the Company is required to report information regarding its financial position and activities according to three classes of net assets: permanently restricted, temporarily restricted, or unrestricted. The Company currently has no permanently restricted net assets.

Cash and Cash Equivalents: Cash and cash equivalents consist of cash on hand and cash in bank accounts.

Receivables: Trade accounts receivable are recorded net of an allowance for expected losses. The allowances are estimated from historical performance and projection of trends. The Company considers the receivable to be fully collectible, and accordingly no allowance for doubtful accounts is considered necessary.

Property and Equipment: Property and equipment are recorded at cost. Depreciation and amortization are calculated using the straight-line method over the estimated useful life of the asset.

Investments and Related Income, Gains and Losses: Investments in equity and debt securities are reported at fair value. Fair values are primarily determined based on quoted market prices or other market inputs. Interest and dividends on investments are included in nonoperating activities. All other investment income, including realized and unrealized gains and losses on short-term and long-term investments, is reported as nonoperating activities.

The Company records its investments under Accounting Standards Codification (ASC) Topic 820, *Fair Value Measurements*, for fair value measurements of financial assets and financial liabilities and for fair value measurements of nonfinancial items that are recognized or disclosed at fair value in the financial statements on a recurring basis. ASC Topic 820 defines fair value as the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. ASC Topic 820 also establishes a framework for measuring fair value and expands disclosures about fair value measurements (Note 4).

See accompanying independent accountants' review report.

REACT INTERNATIONAL, INC.
Chicago, Illinois

NOTES TO FINANCIAL STATEMENTS
DECEMBER 31, 2016

NOTE 2. SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

Income Taxes: REACT International, Inc. is exempt from income taxes under Section 501(c)(3) of the Internal Revenue Code and Section 805 ILCS 105 of the Illinois General Not For Profit Corporation Act of 1986 for revenue generated from its exempt purpose activities.

Use of Estimates: The preparation of financial statements in conformity with accounting principles generally accepted in the United States of America requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenses during the reporting period. Actual results could differ from those estimates.

NOTE 3. FIXED ASSETS

	<u>Cost</u>	<u>Accumulated Depreciation & Amortization</u>	<u>Book Value</u>
Furniture and fixtures	\$ 1,000	\$ 1,000	\$ 0
	<u>\$ 1,000</u>	<u>\$ 1,000</u>	<u>\$ 0</u>

The Company provides for depreciation and amortization using the straight-line method over the estimated useful asset lives.

NOTE 4. FAIR VALUE MEASUREMENTS - INVESTMENTS

Investments consist of a single public, non-traded business development company investment, which is valued at the fund's current offering price. In accordance with its prospectus, the fund must maintain a net asset value of at least 87% and is generally illiquid, with no publically offered shares and a 7.5% discounted share repurchase plan.

Fair value is defined as the price that a party would receive upon selling an investment in a timely transaction to an independent buyer in the principal or most advantageous market of the investment. A three-tier hierarchy has been established based on the extent of use of observable inputs as compared to unobservable inputs for valuing investments and is summarized as follows:

Level 1 - Unadjusted quoted prices in active markets for identical investments at the measurement date.

Level 2 - Significant observable inputs (including quoted prices for similar investments, interest rates, repayment speeds, credit risk, etc.)

Level 3 - Significant unobservable inputs.

See accompanying independent accountants' review report.

REACT INTERNATIONAL, INC.
Chicago, Illinois

NOTES TO FINANCIAL STATEMENTS
DECEMBER 31, 2016

NOTE 4. FAIR VALUE MEASUREMENTS - INVESTMENTS (CONTINUED)

As the fund's valuation is derived from its net asset value which is based upon the fair value of its underlying holdings, but there is no active market for this security, the Company has determined this investment is valued using Level 2 inputs.

The availability of observable market data is monitored to assess the appropriate classification of financial instruments within the fair value hierarchy. Changes in economic conditions or model-based valuation techniques may require the transfer of financial instruments from one fair value level to another. In such instances, the transfer is reported at the beginning of the reporting period. There were no transfers between levels during 2016.

Effective April 11, 2016, the Financial Industry Regulatory Authority and the Securities and Exchange Commission revised NASD Rule 2340 and FINRA Rule 2310 to provide more transparency to estimated per share values for all public non-listed real estate investments trusts (REITs) and business development companies. Prior to these revisions, share values were carried at their initial per share offering price without subtracting selling commissions and other upfront costs. In April, 2016 one of the Company's investments which is a REIT, was re-valued to reflect such upfront costs. The adjustment to the per share value resulted in an unrealized loss of \$8,917 which is included in the total unrealized loss of \$10,797 for the year ended December 31, 2016.

NOTE 5. SUBSEQUENT ACCOUNTING PRONOUNCEMENTS

In August 2016, the FASB passed ASU 2016-14, *Not-for-Profit Entities (Topic 958)*. The main provisions of this update, which amend the requirements for financial statements and notes in Topic 958, Not-for-Profit entities, which are anticipated to impact the Company require a not-for-profit to:

- 1) Present net assets and the changes in net assets for two classes of net assets, net assets with donor restrictions and net assets without donor restrictions, rather than for the currently required three classes.
- 2) Provide enhanced disclosures regarding the amounts and purposes of governing board designations that result in self-imposed limits on the use of resources, the compositions of net assets with donor restrictions and how the restrictions affect the use of resources, qualitative information that communicated how the not-for-profit manages its liquid resources available to meet cash needs within one year of the balance sheet date, and the methods used to allocate costs among program and support function.

See accompanying independent accountants' review report.

REACT INTERNATIONAL, INC.
Chicago, Illinois

NOTES TO FINANCIAL STATEMENTS
DECEMBER 31, 2016

NOTE 5. SUBSEQUENT ACCOUNTING PRONOUNCEMENTS (CONTINUED)

- 3) Disclose the amounts of expenses by both their natural classification and their functional classification. That analysis of expenses is to be provided in one location, which could be on the face of the statement of activities, as a separate statement, or in notes to the financial statements.

This amendment is effective for annual reporting periods beginning after December 15, 2017, and interim periods within annual periods beginning after December 15, 2018. Early application of amendments in this update is permitted. The amendments in this update should be applied on a retrospective basis in the year that update is first applied. The Company is currently evaluating the impact on this new accounting standard on the financial statements.

NOTE 6. SUBSEQUENT EVENTS

The Company has evaluated subsequent events through the date of this report and has determined that there were no material subsequent events that required recognition or additional disclosure in these financial statements.

See accompanying independent accountants' review report.



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Recording Radio Nets and Small Group Meetings

*Morris E. Brown,
AARC Net Controller*

As a result of steadily advancing age and declining libido, my hearing has gone to pot. Even with hearing aids it sometimes has been difficult for me accurately to record names and/or call signs when acting as Net Control for the Anne Arundel Radio Club (AARC) Wednesday 2-Meter Net. Also, it sometimes was difficult to write down accurately the topics being discussed while at the same time keeping the net traffic flowing.

After thinking about this situation, I decided to try recording the nets on my desktop and laptop computers using a couple of free/inexpensive computer programs offered by NCH Software - RecordPad Sound Recorder for recording the audio of the net and (later) WavePad Sound Editor for cleaning up and otherwise manipulating the recorded audio. The purpose of recording the net traffic was to enable me, when preparing the Net Report, to identify and correct any mistakes in initially recording names, call signs, and topics.

My laptop has only USB ports for connecting external devices, so my first task was to purchase a microphone with a USB connector. Radio Shack offers two such items and, after perusing both at a local RS store, I selected the cardioid condenser USB microphone ATR2500-USB offered by Audio-Technica. I decided initially to use a USB microphone-headset already on hand (for use The REACTer

with the Rosetta Stone language programs) for the headset. Later, I began using YASEU YH-55 headphones and a couple of adapters to connect the headphones' 1/4" telephone plug to the laptop's USB port.

Two test recordings of AARC Wednesday 2-Meter nets were made in March 2016 using RecordPad. The ATR2500-USB microphone was set up about 18-24 inches in front of the ICOM SP-10 speaker for my dual-bander radio and was pointed directly at the speaker. I was seated at about the same distance from the mic but at a 135 degrees angle to the right. The recorded files were labeled AARC 2M Net [date]. Each file was about 21 MB in size.

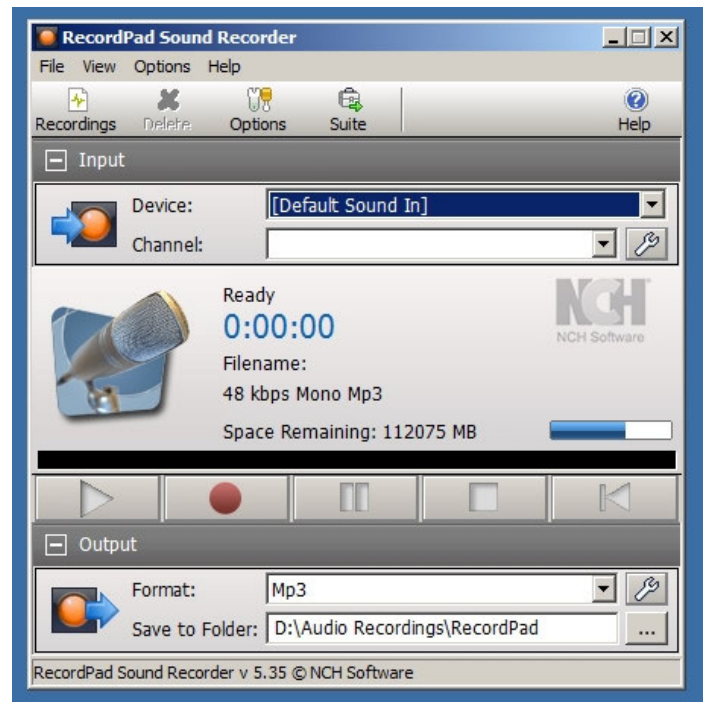


Fig. 1 - RecordPad display

Initial results were:

1. The microphone picked up the audio (from the SP-10 speaker) fairly well; playback audio of the stations on the net was of adequate volume and clarity although there was too much bass (low-frequency) in the playback.
2. The microphone did not pick up my voice (direct from mouth) well at all; playback

volume was low and the audio was bassy and muffled (remember, the ATR-2500 mic is a directional cardioid and I was 135 degrees off-axis).



3.

Fig. 2 - one of the microphones used in the experiment

RecordPad worked well for recording the audio; it did not work well in playing it back due to an inability to handle the variance in audio volume. RecordPad also has only a limited ability to modify recorded audio.

A third test recording of the AARC Wednesday 2-Meter Net was made in May 2016. This time I decided to try manipulating the RecordPad recorded audio by using the WavePad program to see if I could improve its intelligibility. The recorded file again was labeled AARC 2M Net [date].

WavePad is capable of applying a number of effects to raw audio recordings to change how it is perceived by the ear. Many of these effects are more suitable for music recordings, such as waw-waw, tremolo, fade in and out, reverb, etc. However, I found four effects that potentially were suitable for voice recordings -- automatic gain control, noise reduction, and high- and low-pass

filters. After an audio file is loaded into WavePad and an effect is selected, WavePad applies the effect to the entire file from beginning to end. Note that the application is only to the file as it resides in the computer's memory; it is not applied to the file on disc unless/until the file is saved (or saved as under a new name).

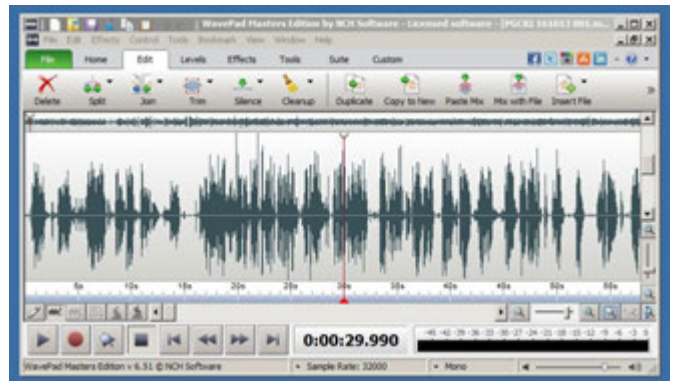


Fig. 3 - WavePad display

Automatic gain control works the same as in ham radio, by reducing the absolute difference between soft and loud recorded audio. One pass usually is sufficient; if not, a second pass may be made.

-- Noise reduction lessens the background noise in the recorded file. It is helpful because my desktop computer has six fans and is rather noisy since it is in close proximity to my radios. For this effect, also, one pass usually is sufficient although a second pass may be made. Auto spectral subtraction is a quick & dirty reduction of background noise, but spectral subtraction based on a noise sample taken from a selected area of the recording yields better results.

-- High- and low-pass filters permit establishment of an audio passband, thereby reducing those bass and treble

frequencies which do not contribute to voice intelligibility, and retaining those which do contribute. I set the high-pass filter at 350 Hz and the low-pass filter at 3000 Hz. Application requires two passes -- one for high pass and one for low.

There are a few additional effects or tools which may be used if needed, such as automatic click/pop removal and noise gate; however, these must be applied with caution lest the desired audio be adversely affected. After each effect was applied, I found it wise to save the manipulated audio under a new name, i.e., AARC 2M Net [date](2), prior to applying additional effects/tools.

I made several additional recordings of the AARC weekly 2-meter net, the Green Mountain Repeater Association (GMRA) weekly 2-meter net, and business meetings of the Prince George's County REACT Team and the Maryland State Council of REACT Teams using the Audio-Technica ATR2500-USB microphone. I noted again that the directional characteristics of this microphone did not facilitate good recording when sound arrived from more than one direction, as it does at meetings where the participants sat at a table. Therefore, I acquired a second microphone, a SoundTech CM-1000 USB omnidirectional microphone. This microphone lies flat on a table top and is intended to record, fairly equally, sounds arriving from all horizontal directions. It appeared to be better suited for recording a business meeting and, possibly, a net. It also had a USB connector, like the ATR2500 mic.

Subsequent recordings of both nets and meetings validated the superiority of the CM-1000 omnidirectional mic over the ATR2500 directional mic. Recorded audio was fairly equal for audio received direct

from mouth (meeting participants) and for audio received from both mouth (Net



Fig. 4 - The other microphone used in the experiment

Control) and from the radio's speaker (net participants).

After about six months of use and experimentation with RecordPad and WavePad, I have a folder on my desktop computer containing about 35 recordings (both original and edited). One hour of audio recorded at 48kbps (high quality) yields a recorded file of about 20-21 MB in size. It takes perhaps ten to fifteen minutes to apply AGC, high and low filters, and noise reduction to a file of raw audio to make a file of edited audio; however, if I also wish to delete those annoying end-of-transmission squawk/beeps! from the file it will take additional time since each instance must be handled individually.

"Recording Radio Nets and Small Group Meetings", is reprinted with permission of the author and the AARC newsletter, The Ham Arundel News. Mr. Brown is a licensed user of the computer programs mentioned in the article, RecordPad and WavePad, issued by NCH Software, 6120 Greenwood Plaza Blvd., Denver, Colorado 80111.

How It All Began

The Story of One Man's Mission

For many of our older members, this is a familiar story. How one man had an idea and that idea became *REACT*. But for the 'newbies' out there - those of you who have been with the organization for 20 years or less, here is how it all began.



Henry B. "Pete" Kreer

One snowy night in 1961, Henry B. (Pete) Kreer was driving home on the Kennedy Expressway in Chicago, when he came upon a stalled car. He pulled over to see if he could help and discovered a young couple with a sick baby. Using an early version of what would become the Citizen's Band radio, he put out a call for help and in about 10 minutes, an Illinois State Patrol car was on the scene and took the couple and their baby to the hospital.

This incident inspired Mr. Kreer. He told the Chicago Sun-Times in an article in 1982, "I spent the next several days thinking, "wouldn't it be great if there were some organized scheme for us civilians to talk with each other, strictly to help people in trouble?"

After persuading one of his advertising clients, Hallicrafters Manufacturing, who had given him his CB radio, to donate \$25,000, he started a volunteer assistance group that he called Radio Emergency Associated Citizens Teams. The word "Citizens" was changed in the late 1980's to "Communications."

His idea was to persuade people to monitor CB activity and relay messages to emergency agencies or other operations, depending on the type of help needed.

With the rising popularity of CB radio, the idea took hold and the organization grew. In 1967, Kreer persuaded the Federal Communications Commission (FCC) to designate CB Channel 9 as an official channel for people to use in emergencies.

CB radio reached a peak in the mid-70s and *REACT* grew to nearly 74,000 members worldwide. As CB use has diminished, so has membership and the group, now *REACT* International, Inc., has a core membership and these members are quickly picking up on new technologies with which to serve their communities.

Henry Kreer, "Pete" to his friends and family, excelled in academics and sports before going on to study architecture at Princeton University.

In WW2, he became a pilot and squadron leader in the Marines and upon being

discharged, went on to study journalism at Northwestern University and then opened his own advertising firm in Chicago.

Recognition of what REACT was all about came to a peak when, in 1982, President Ronald Reagan awarded Pete Kreer and REACT the President's Volunteer Action Award.



Pete opened Henry B. Kreer Advertising in Chicago, Illinois, in 1950, specializing in business-to-business advertising. He later added partners and it became Stevens, Kirkland, Kreer, Inc., and he continued in business-to-business advertising until he retired.



Henry "Pete" Kreer with employees of SKK Advertising on its 50th Anniversary

materials and papers went to the Smithsonian Museum in Washington, D.C."

REACT took on much more than a business meaning for him and his family when a *REACT* member, in the 1970s, late at night, in an upper New York state ice storm, helped his daughter, whose car was off the road."

His wife of many years, Irene Overman Kreer, said, "Pete just really felt there was nothing he couldn't do. He worked with US government agencies to have Channel 9 set aside for emergency communication purposes. After his death in 2001, all of his CB equipment and

And because of one man's mission, the nation's travelers and citizens have been safer ever since.

Henry B. "Pete" Kreer.... We salute your memory, Sir!



REACT HUMOR



**The All-New *REACT* Command Post Vehicle...
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