

KQSS MIAMI, AZ PROGRAM LISTS AND REPORTS 3rd QUARTER 2023

As is usually the case in Globe Miami, summertime brought wildfires. This year, however, the impact locally was minimal beyond a full closure of Highway 60 between Globe and Show Low for several days. Reminding residents of wildfire danger and how to mitigate fire damage, particularly by cleaning up property yards to avoid spreading, was a constant message on KQSS this quarter.

In addition to airing regularly scheduled newscasts (seven in weekday mornings on the half hour, five in weekday afternoons between 3:30 and 5:30 focused solely on items of local interest including upcoming events and meetings, police reports, obituaries, and almost constant mentions of local job openings), KQSS airs public service announcements around the clock, scheduled hourly at a minimum with immediate coverage of breaking events such as weather and flood warnings, which are a near constant in Globe-Miami.

Discussion of the local **Economy** would be impossible without reviewing the current state of **Mining**, as the two are inextricably linked here. 2nd quarter 2023 reports were released this summer from all the mining giants. *Freeport McMoRan*, which as they always do, hosted the mega 4th of July fireworks display here, and their 2nd quarter results gave them much to celebrate: a profit of \$343 million, consolidated copper production of 1.1 billion pounds at an average price received of \$3.84 a pound and an average cost of production of \$1.47 a pound.

Australia-based *BHP*, which is a large landowner locally (over 4,000 acres), but not currently an active mining concern here, finished their fiscal year (ending 6/30/23) with a strong quarter. Inflationary pressure impacted business, but gains were still impressive.

Vancouver BC-based *Capstone Mining*, with its Pinto Valley mine near Miami, continued to experience losses: a \$33.9 million loss in the 2nd quarter of 2023, due in part to lower production levels (including unplanned downtime in the crushing circuit at Pinto Valley resulting in the loss of 12 production days), and lower cost per pound of copper. On the positive side, the construction of the company's Mantoverde mine in Chile is on time, on budget, and ahead of schedule.

Grupo Mexico reported \$7.43 billion (US) in 2nd quarter 2023 revenue, 5% higher than a year ago. \$5.6 billion came from the mining division. Copper prices were 10.6% lower this quarter than the 1st quarter of 2023 (a year ago, copper was selling at \$4.34 a pound, this past quarter it brought \$3.85 a pound), and the cost of production was higher: \$1.60 a pound (which is a 10.2% year over year increase). Even so, consolidated profits were \$668 million for Grupo Mexico, the fifth largest copper producer in the world with 30,000 direct employees and 110,000 contractors globally. (The strike at nearby Asarco has never been resolved.)

Declining copper prices affected all mining concerns this quarter. In July, Reuters proclaimed copper prices to be going through deflation. China is part of the problem. The communist country has been a core driver of copper pricing over the last two decades, both from in-country expansion with new cities and infrastructure, and from exported product, where China has been seen as the world's workshop. Higher inflation and lower demand have taken their toll. In September, after a sharp rise in copper inventory worldwide and weak imports from China, copper prices dropped again.

Meanwhile, Russia has started production at the country's largest undeveloped mine, sitting on Russia's largest copper deposit: an estimated 26.7 million tons, originally discovered in 1949. The Udokan project is expected to product 150,000 tons of copper in the form of cathode and concentrate.

Like the rest of the country, **Inflation** continues to be a jaw-dropping problem here, evidenced particularly in gas prices. The first two months of the 3rd quarter, July and August, brought relatively good news when gas prices across the state were under \$4.00 (for regular unleaded), as low as \$3.09 in Bullhead City at the end of July. It seemed like Saudi Arabia's attempts this quarter to increase gas prices by decreasing oil exports was having no effect. Whether it was a factor or not, the undeniable truth is that by the end of the 3rd quarter, prices across the state crossed the \$5.00 mark. For an area such as Globe-Miami, which virtually requires driving long distances regularly, the impact of high gas prices is notable.

The best news about the local **Infrastructure** was not confirmed at the end of the quarter, but expected to be soon: The Tri-City Sanitary District (TRSD) has found a wastewater processing site. If that is the case, it's expected that construction on Phase One can start next year. Getting the area off cesspools continues to be a 'beat the clock' proposition. As it is illegal to repair a failed cesspool and as most property lots are not sufficient to accommodate a septic system, properties are routinely abandoned, increasing the significant **Blight** problem here. The TRSD project will be constructed in three phases, so for many property owners this is far from a quick fix, but the start of construction would end what has been a well over a decade wait for any sign of progress.

Statewide, a telephone infrastructure change occurred this quarter. Approved in 2021, but in effect this quarter, Valley residents must use 10 digit dialing if they are in area code 602 (at one time the state's only area code), 623 or 480. Previously the three area codes served specific portions of the Phoenix metro. Now, all three area codes are available to anyone there. Numbers will not change, but new subscribers will have their pick of the three area codes. (To a great extent, the impact will be minimal beyond needing to dial the area code even if you're calling the home next door, as landline usage is continually decreasing, and cellular and VoIP customers already have their choice of area codes.) No rate changes are involved.

While the local **Environment** was spared extensive wildfire damage this quarter, a week didn't go by without the announcement of a wildfire reasonably close by. None involved thousands of acres, but their frequency was a stark reminder of what can happen with virtually no notice. Fire danger remains a concern as the quarter comes to a close. And flooding, while not of the amount that normally accompanies rains on sites with massive burn scars, is already in evidence. Numerous Flash Flood Warnings were broadcast this quarter in conjunction with Severe Thunderstorm Warnings.

The big **Education** news this quarter did not involve the lackluster K-12 public school districts which continue to be a detriment to attracting new residents. This quarter saw what many considered a misstep by the local community college. Gila Community College (GCC) for 50 years has been operating under an agreement with Safford's fully accredited Eastern Arizona College (EAC), enabling it to offer accredited courses, certificates, and degrees. With little fanfare (and absolutely no notice to EAC), GCC announced in May that they were terminating that agreement, effective in June 2024, in order to pursue independent accreditation. EAC responded this quarter by accelerating the end date of the agreement to September 30th to avoid students and teachers facing an unknown future at a time when immediate answers are integral to career planning.

After several meetings, EAC agreed to extend the operating agreement through the Spring 2024 school semester. What will happen after that remains to be seen, but GCC has several months to figure it out. The quarter came to a close without a hint of what they'll do.

Creating interest and participation in **community meetings** is the often-elusive goal of local community leaders everywhere. To facilitate wider-reach and easier-access, *District Two Supervisor Tim Humphrey* of the Gila County Board of Supervisors uses KQSS as the origination point for his local monthly meeting. Listeners and residents are invited to participate, but for those who miss the live meeting, it is replayed the following weekend on KJAA, and is available as a download on KQSS.net. Here's a review of this quarter's meetings:

Supervisor Humphrey Community Meeting Monday July 10, 2023 5:30-6 PM

Globe Mayor Al Gameros joined Tim for this on-air meeting. He provided the details of the Globe Pool that is now open and is free to residents throughout this year. The swimming hours for the general public are currently noon until five PM. That leaves mornings free for swim team practice. Occasionally, events after 5 PM necessitate the cut off, but most evenings, the pool is idle. With daylight in the area until after 7:30 in the summer months, and hotter temperatures earlier in the day, keeping it open later is desirable. The problem however is staffing, including lifeguards. Mayor Gameros agreed to look into ways to extend the hours. He, like Supervisor Humphrey is working on public transportation to the facility. The Mayor also gave updates on infrastructure projects including bridge construction, expansion at the dump, federally funded sidewalks; and an upcoming visit by US Rep Eli Crane at the Miami Memorial Library.

Supervisor Humphrey Community Meeting Monday August 14, 2023 5:30-6 PM

The meeting focused on infrastructure updates. There was a delay on the expansion of the landfill. It's expected approval will be gained from the state at the end of the month. Much confusion ensued over the new rules governing hazardous waste. Many residents interpreted them as including general household waste. The language has been clarified to state it does not. Dollar Dump Days will likely return in October. Tim's new assistant Christine Hake is now on the job, and a new events coordinator for the fairgrounds has been hired. She's Bianca Arrellin. A company has been hired to conduct an assessment of the fairgrounds, including bringing the electrical system up to code. The upcoming fair highlights the need for power availability as many portable generators will be used for that event.

Supervisor Humphrey Community Meeting Monday September 11, 2023 5:30-6 PM

The Gila County Fair begins next week. Events and infrastructure needs were reviewed. The local area transportation system is under revision. The contract with the Town of Miami has expired and ascertaining the needs of the municipalities and unincorporated areas in Southern Gila County are

ongoing. The Tonto Creek Bridge is now 50% completed and on schedule to open next Spring. ADOT is doing a study on reopening SR88. The 7-mile segment between Milepost 222 and 229, which is still closed to through traffic. Horseback and bicycle traffic is currently permitted. The NRA Youth Association did very well at the competition shoot. This is a fairly new group, and they exceeded everyone expectations.

After joining Supervisor Humphrey's July meeting, *City of Globe Mayor Al Gameros* requested we also give him time on KQSS for a community meeting. We were happy to oblige. Mayor Gameros' meeting followed Tim Humphrey's on August 20th & September 11th (live on KQSS at 6PM, replayed on KJAA the following Sunday at 8:30). Here's what was discussed:

Mayor Gameros Community Meeting

Monday August 14, 2023 6-6:30 PM

Globe is getting Grant money! The city council had a public hearing last month. The fiscal budget for 2023-24 was adopted for the city of Globe last month at 65,334,122. That's an increase of \$23 million, \$21 million of which is earmarked for possible unfunded grants. This is necessary as the money must be allocated in order for the city to accept a grant. If a grant is awarded and the contribution needed from the city has not been approved, the grant must be declined. The \$21 million will ensure the city can take advantage of grants it receives. Economic Development continues to be a focus, but in order to successfully attract new entities, the infrastructure must be better than it now is. Quality of life, recreational opportunities and housing are vital, but infrastructure is the starting point, and Globe is not where it should be in a number of categories including broadband. Upload speed, in particular, is lacking. The Community Center Pool is complete and evening hours are now available. The Community Center is no longer on septic. The public sewer line is now connected. WIFA funds helped pay for it. The project has enabled many homes near the center to connect as well, allowing them to avoid the possibility of condemnation in the event of cesspool failure.

Mayor Gameros Community Meeting

Monday September 11, 2023 6-6:15 PM

The Annual Citizens Academy class #5, a 7-week program for citizens to learn about each city department including Council, Administration, Finance, Public Works, Police, Fire, and Library begins this month. There's no charge, meals are included and prior graduates are now filling many volunteer roles in the community, with one hired as a paid employee. The mayor will give the 3rd annual State of the City address later this month at Veterans Park including entertainment, a live band and food trucks. The rural policy forum organized by the state and Local First was held in August in Globe-Miami, focused on capacity building, sharing best practices and networking. The event has been held in various communities over the past sixteen years, and this year's Globe-Miami location, representing all 15 Arizona counties, brought a record number of attendees and widespread praise for the area.

KQSS enhances its public service presence with two long-form nationally produced shows chosen for their coverage of issues impacting the local area. Unlike stations that choose to bury required public interest programs, KQSS is proud to offer an hour-long block of this information in morning drive on Saturdays Sundays.

Health Care is an issue of critical importance to all Americans. Not only is cost a factor for most people, in rural areas like Globe-Miami in particular, availability is an issue, from where to find care to what treatment options exist. **Radio Health Journal** is a weekly half hour program dealing with all facets of health care from scientific to sociological. This quarter, here are the topics covered and the time and date the programs ran:

Saturday July 1, 2023 7:00-7:30AM

SEGMENT 1: WILL HORMONAL CONTRACEPTIVES WORSEN YOUR AUTOIMMUNE DISEASE? 12:47

Synopsis: Of the 24 million Americans with autoimmune diseases, about 80% are women. A 2020 paper in the American Journal of Nursing estimates that nearly 90 percent of women ages use contraception – which may worsen a preexisting disease. Our experts explain what to do if you fall into this category and how to safely use hormonal contraceptives. Compliancy issues covered: immunocompromised; autoimmune disease; Hashimoto's disease; hormones; contraceptives; birth control; thyroid; rheumatology; diabetes; multiple sclerosis; gender issues; patient safety

SEGMENT 2: DO YOU FEEL PRESSURED TO WORK WHILE YOU'RE SICK? 7:11

Synopsis: Though the pandemic changed a lot about traditional offices, by now many people are back working in communal spaces. While this is great for building relationships, it's also a surefire way to spread disease. Our experts discuss how office culture feeds into putting yourself and others at risk. Compliancy issues covered: employee; infectious diseases; public health; patient safety; office culture; flu; vaccine; vulnerable populations

Saturday July 8, 2023 7:00-7:30AM

SEGMENT 1: HOW CAN WE SAVE INFANTS FROM THE EFFECTS OF OPIOID ADDICTION? 10:08

Synopsis: Though we've known about neonatal opioid withdrawal syndrome (NOWS) since the 1970s, there has never been a standard treatment plan across all hospitals. In fact, the scale that's used to determine a diagnosis is complicated and outdated. Experts discuss a promising new treatment approach and how to fix the root cause of NOWS. Compliancy issues covered: opioid use disorder; drug use; drug addiction; neonatal opioid withdrawal syndrome; infant safety; vulnerable populations; standard care; neonatal intensive care; public health; opioid crisis

SEGMENT 2: "THERE'S NO 'NORMAL' PERSON": THE INTERSECTION OF ETHICS AND DISABILITY 10:02

Synopsis: Bioethicists help governments, universities, hospitals, and patients make the best possible judgement calls based on cultural and personal values. But they don't always get it right. Experts explain how the disabled community is often left behind in society, medicine, and bioethics. Compliancy issues covered: disability rights; bioethics; medical ethics; research ethics; consumerism; public safety; end of life care; healthcare; ethics; accessibility; medical technology; communication technology; mobility

Saturday July 15, 2023 7:00-7:30AM

SEGMENT 1: BIOETHICS PART 2: SHOULD YOU HAVE THE RIGHT TO END YOUR OWN LIFE? 10:49

Synopsis: In this follow-up to last week's discussion on bioethics and disability, we dig into Dr. Brooke Ellison's life as a quadriplegic. Using her own experience, she explains the public policies and technological advances needed to help people with disabilities live life to the fullest. Along with Ellison, Dr. Jeffrey Bishop -- a bioethicist -- explores the many ethical decisions that surround end-of-life care. Compliancy issues covered: disability rights; bioethics; medical ethics; research ethics; consumerism; public safety; end of life care; healthcare; ethics; accessibility; medical technology; communication technology; mobility; quadriplegia

SEGMENT 2: IS PSYCHEDELIC THERAPY THE FUTURE OF MENTAL HEALTH TREATMENT? 9:12

Synopsis: Compass Pathways is leading the charge for psychedelic therapy. The research is currently in stage three trials and is expected to receive FDA approval in the next few years. An expert explains how the treatment works and if the therapy will be covered by insurance. Compliancy issues covered: mental health; psychedelics; psilocybin; depression; therapy; medical insurance; healthcare; consumerism; psychedelic therapy

Saturday July 22, 2023 7:00-7:30AM

SEGMENT 1: "WE LIVE IN AN AGEIST SOCIETY": HOW TO ENJOY OLD AGE 12:29

Synopsis: Everyone ages, so why are so many of us not prepared to grow old? Dr. Rosanne Leipzig, a gerontologist, says most of her patients don't know what changes to expect in their old age – and often fight against the inevitable transition. She explains what's normal, what's not, and how to enjoy your later years in life. Compliancy issues covered: aging; geriatrics; social pressure; stigma; ageism; botox; injectable fillers; bone density; bone health; public health; hearing aids; suicide; social infrastructure; public transportation

SEGMENT 2: ARE YOU PROTECTED FROM TICK-BORNE DISEASES? 7:03

Synopsis: Summer is a season of activities, but it's also the favorite season of blood-sucking bugs like ticks. Do you know how to best protect yourself, your family, and your pets? Our expert explains which repellants are worth your money, and the most effective way to remove a tick to avoid diseases. Compliancy issues covered: parasites; infection; pathology; public safety; autoimmune disease; tick-borne disease; deet; bug repellant; vector-borne disease; mosquitoes; picaridin; lyme disease

Saturday July 29, 2023 7:00-7:30AM

SEGMENT 1: HONORING NAZI DOCTORS AND CRIMINALS: THE DARK SIDE OF MEDICAL EPONYMS 10:51

Synopsis: Eponyms honor people who discover diseases, treatments, and procedures. You may be familiar with ones like Alzheimer's disease, named after Alois Alzheimer, or Hodgkin's lymphoma, discovered by Thomas Hodgkin. However, our experts explain how eponyms can go awry and place honor on criminals or even the wrong person. Compliancy issues covered: eponyms; nazi party; medical culture; ethics; gynecology; vasculitis; history; medical history; women in medicine; people of color in medicine; vulnerable populations

SEGMENT 2: HIGH-RISK PREGNANCY? BED REST MAY NOT BE THE ANSWER 8:36

Synopsis: Bed rest is one of the most common interventions prescribed for high-risk pregnancies, but does it work? There's no research that proves bed rest prevents preterm labor, however multiple studies show that this intervention harms a woman's physical and mental health. Our experts break down the evidence and explain alternative interventions. Compliancy issues covered: bed rest; obstetrics; patient safety; birth; pregnancy; high-risk pregnancy; vulnerable populations; public health; gestational diabetes; depression; high blood pressure; labor

Saturday August 5, 2023 7:00-7:30AM

SEGMENT 1: HIDDEN HEART DISEASE: WHAT MAKES A HEALTHY, 33-YEAR-OLD HAVE A STROKE? 10:48

Synopsis: Bicuspid Aortic Valve is a rare heart condition that's twice as likely to affect men. While it can be easily managed on its own, BAV can lead to hidden, secondary conditions that may cause heart malfunction. An expert explains the signs and symptoms to watch out for, and what to do if you're diagnosed with BAV. Compliancy issues covered: cardiac surgery; congenital heart disease; genetic conditions; patient safety; open heart surgery; vulnerable populations; rare disease; stroke; stress; mental health; heart health

SEGMENT 2: KITCHEN CHEMISTRY: IS ASPARTAME TOO GOOD TO BE TRUE? 9:19

Synopsis: Aspartame has been studied for more than 40 years, but people are still skeptical of its safety. The World Health Organization recently released a report that reaffirms the sweetener's safety and didn't find any evidence of cancer-causing properties. Experts break down the new research and explain the effects of having aspartame in your diet. Compliancy issues covered: aspartame; sugar; alternative sweeteners; obesity; diabetes; cancer; carcinogens; public safety; healthy lifestyle; public health; nutrition; diet soda; consumerism; weight loss

Saturday August 12, 2023 7:00-7:30AM

SEGMENT 1: HAVE WE CHEATED NATURAL SELECTION? 11:38

Synopsis: Natural selection is the driving force behind evolution and has helped humanity survive for thousands of years. But now that we've invented objects that let us dive deep in the ocean or live in Antarctica, have we cheated this ancient process? An expert reveals how natural selection works and how humans may be its best ally. Compliancy issues covered: natural selection; evolution; humanity; survival; biology; DNA; genomics; genealogy; mammals; neurology; neurons; public health; genetic sequences; stem cells

SEGMENT 2: MERCURY HATS, ARSENIC DRESSES, AND POISONED SHOES: TOXIC FASHION 8:25

Synopsis: Clothes have always been a main form of non-verbal communication, but is this display of individuality worth the cost of our health? Alden Wicker, author of *To Dye For*, exposes the fashion industry's frequent use of harsh and toxic chemicals that are serious threats to our health. Compliancy issues covered: fashion; toxic chemicals; chemical reactions; clothing industry; uniforms; mercury; BPA; allergic reactions; rash; public health; respiratory disease; consumerism; sensitive skin; chemical intolerance

Saturday August 19, 2023 7:00-7:30AM

SEGMENT 1: REVEALING THE HIDDEN SYMPTOMS AND STIGMAS SURROUNDING BRAIN INJURIES 11:58

Synopsis: Traumatic brain injuries can range from mild to severe, but there are symptoms that may not show up until months or years after the incident. Personality changes, hallucinations, and delusions are all common occurrences. Dr. Sandeep Vaishnavi, a cognitive neuroscientist, reveals the best practices to heal from a TBI, including meditation and nutrition. Compliancy issues covered: traumatic brain injury; neuroscience; frontal lobe; hallucinations; delusions; concussions; vulnerable populations; patient safety; mental health; depression; anxiety; cognitive behavioral therapy; neuroplasticity

SEGMENT 2: EVOLUTION PT.1: HOW OUR ANCESTRY IS REVOLUTIONIZING PRECISION MEDICINE 8:08

Synopsis: Science has come to learn that one treatment plan or medication won't work the same for every patient. We need to tailor every dosage and application specifically for each person to have the best results. Our expert this week explains that in order to move into this new era of medicine, we need to take a look back

at our evolutionary path. Compliancy issues covered: evolution; natural selection; precision medicine; heart disease; race; ancestry; healthcare; immune system; genetic sequence; genealogy; travel; virus; disease; bacteria; invention

Saturday August 26, 2023 7:00-7:30AM

SEGMENT 1: SICKLE CELL DISEASE: AN EVOLUTIONARY PROTECTION TURNED DEADLY 11:45

Synopsis: Sickle cell disease is the most common genetic diseases in America. Red blood cells become crescent-shaped and die much earlier than healthy cells. Oddly enough, the cause of this disease stems from an evolutionary advantage against malaria. Our experts explain the health and financial burdens of sickle cell disease. Compliancy issues covered: sickle cell disease; sickle cell anemia; sickle cell trait; evolution; public health; sub-Saharan Africa; pharmaceuticals; vulnerable populations; infants; India; southeast Asia; genetic disorders; blood disorder

SEGMENT 2: EVOLUTION PT.2: IS THE SUCCESS OF HUMANITY BASED ON LUCK? 7:44

Synopsis: Last week Dr. Tony Capra, an epidemiologist, explained how evolution protected our ancestors based on their environments. Today, we're breaking down how this same genetic history affects our current biological makeup – including our vulnerability to disease: where it comes from and why we haven't yet evolved to be fully protected from illness. Compliancy issues covered: evolution; natural selection; precision medicine; race; ancestry; healthcare; immune system; genealogy; travel; virus; disease; bacteria; invention; genetics; biology

Saturday September 2, 2023 7:00-7:30AM

SEGMENT 1: "YOU DON'T DESERVE TO BE TOLERATED": HEALING FROM TOXIC RELATIONSHIPS 11:37

Synopsis: Many of us have experienced a toxic relationship at one point in our lives – whether we were the aggressors or the victims. Jaime Mahler, a psychotherapist, specializes in helping people move past this relationship pattern. She explains how to notice when you're in an unhealthy situation and how to start your journey of healing. Compliancy issues covered: relationships; communication; coping strategies; emotional behavior; abusive relationship; vulnerable populations; therapy; psychotherapy; defense mechanisms; survival; mental health; self-image

SEGMENT 2: IS THERE SUCH THING AS A 'SAFE' AMOUNT OF CAFFEINE FOR TEENS? 8:36

Synopsis: Energy drinks have only gotten more popular since their creation in 1949. Today, many products market to younger audiences through sweet flavors like 'tropical punch' or 'blue raspberry' that contain up to 200 milligrams of caffeine. Doctor Holly Benjamin, a professor of pediatrics, discusses the dangers of adolescents consuming high amounts of caffeine. Compliancy issues covered: caffeine; addiction; overdose; vulnerable populations; adolescents; diet; sugar; stimulants; mental health; public safety; patient safety; energy drinks

Saturday September 9, 2023 7:00-7:30AM

SEGMENT 1: CAN WE FIX OUR HEALTHCARE SYSTEM WITHOUT STARTING FROM SCRATCH? 10:05

Synopsis: America's healthcare system is full of patchwork legislation. Some experts say we should keep pushing forward with the status quo, while others want to completely rebuild from the ground up. And though many universal healthcare proposals skew more toward left-wing politics, Dr. Amy Finkelstein, a professor of economics, has a plan that aims to please both sides of the political divide. Compliancy issues covered: medicare, universal healthcare; medicaid; public health; patient safety; public policy; health insurance; politics; consumerism; economics; deductible

SEGMENT 2: THE 'PERFECT PREGNANCY' DOESN'T EXIST: CHILDBIRTH THROUGHOUT HISTORY 9:55

Synopsis: Modern technology has saved countless pregnancies. Instead of mothers worrying if they'll survive childbirth, they're now able to focus on the child they're expecting – which Dr. Lara Freidenfelds, a historian, says has shifted our view of pregnancy. She explains how our mindset has changed over time and the repercussions that follow. Compliancy issues covered: pregnancy; miscarriage; family; youth at risk; consumerism; marketing; contraception; parenthood; American population; technology; pregnancy loss; smart phones; pregnancy test

Saturday September 16, 2023 7:00-7:30AM

SEGMENT 1: HOW WILL THE AFFIRMATIVE ACTION BAN AFFECT HEALTHCARE? 11:28

Synopsis: The US Supreme Court recently voted to ban affirmative action, a topic that's been debated for decades. Our experts break down how this will affect medical school enrollment, as well as the healthcare career opportunities for minority populations. Compliancy issues covered: affirmative action; healthcare; race; ethnicity; college; medical school; physicians; patient safety; diversity; college admissions; scholarships

SEGMENT 2: HOW TO PROTECT YOURSELF FROM AIR POLLUTION 8:04

Synopsis: Wildfire smoke has affected cities across America, but it's not the only reason for our poor air quality. Polluted air leads to 7 million deaths each year worldwide, according to the World Health Organization, so how can you protect yourself? Dr. Nikki Bars McCullough, a respiratory expert, gives advice on how to stay safe even when inside your home. Compliancy issues covered: air quality; air pollution; mask; public health; natural disasters; wildfire; smoke; lung health; vulnerable populations; stroke

Saturday September 23, 2023 7:00-7:30AM

SEGMENT 1: WHY FERTILITY PRESERVATION IS CRUCIAL FOR CANCER PATIENTS 11:54

Synopsis: A cancer diagnosis is often life changing, but many people don't realize that the side effects can be just as serious, like the risk of infertility. Patients only have a short window of time to preserve their fertility through sperm or egg retrieval. An expert explains what the process looks like for both genders and why we need to increase access to fertility clinics. Compliancy issues covered: breast cancer; cancer; fertility; fertility preservation; reproductive issues; chemotherapy; radiation therapy; in vitro fertilization; ethics; health insurance; medical access; patient access; vulnerable populations

SEGMENT 2: KITCHEN CHEMISTRY: THE FACTS (AND MYTHS) OF DIETARY PROTEIN 8:10

Synopsis: There's been a growing emphasis in the fitness community on protein consumption – but do we have all the facts? Dr. Emily Lantz, a professor of nutrition, breaks down how our body uses protein, how much protein we need in a day, and who needs extra supplementation. Compliancy issues covered: dietary protein; diet; nutrition; blood test; public health; amino acids; exercise; metabolism; hormone production; muscle repair; bone health; skeletal muscle health

Radio Health Journal is produced by AURN. Guest information for each of the above segments is available at www.radiohealthjournal.net

American Radio Journal is a half hour weekly program exposing listeners to points of view not covered in depth, or in many cases not covered at all, by major media outlets. Emphasis is on the political debate about public policies that affect the lives of every American. Topics covered this quarter include:

Saturday July 1, 2023 7:30-8:00AM

Lowman Henry talks with David Ditch of the Heritage Foundation about the growing national debt; Scott Parkinson from the Club for Growth has the *Real Story* on U.S. Senate races in Montana and Arizona; Eric Boehm from *Reason* magazine talks with Devin Watkins of the Competitive Enterprise Institute about their Constitution Restoration Project; And, Dr. Paul Kengor from the Institute for Faith & Freedom at Grove City College has an *American Radio Journal* commentary on the Russia nuclear threat.

Saturday July 8, 2023 7:30-8:00AM

Lowman Henry talks with Preston Cooper from the Foundation for Research on Equal Opportunity about the U.S. Supreme Court ruling striking down the Biden college loan "forgiveness" program; Scott Parkinson from the Club for Growth has the *Real Story* on the failure of "Bidenomics"; Eric Boehm of *Reason* magazine explains why the Biden student loan program and the Paycheck Protection Program are not comparable; And Jonathan Williams from the American Legislative Exchange Council has an *American Radio Journal* commentary on states cutting taxes.

Saturday July 15, 2023 7:30-8:00AM

Lowman Henry talks with Patrick Horan from the Mercatus Center at George Mason University about the new inflation numbers and Federal Reserve inflation-fighting policy; Scott Parkinson from the Club for Growth has the *Real Story* on on-going congressional investigations; Eric Boehm of *Reason* magazine gets details of how state climate change policies impact gasoline prices from Ben Lieberman of the Competitive Enterprise Institute; And, Colin Hanna from Let Freedom Ring USA has an *American Radio Journal* commentary on why President Biden's "student loan forgiveness" program is a political scam.

Saturday July 22, 2023 7:30-8:00AM

Lowman Henry talks with George Beebe from the Quincy Institute for Responsible Statecraft about the impact of Russia cancelling the Black Sea Grain Initiative; Scott Parkinson from the Club for Growth has the *Real*

Story on the upcoming Republican Presidential debate; Eric Boehm of *Reason* magazine looks at the Biden Administration record on the federal deficit; And, Lowman Henry has an *American Radio Journal* commentary on the Left changing the rules.

Saturday July 29, 2023 7:30-8:00AM

Lowman Henry talks with Keith Naughton of Silent Majority Strategies about polling in the race for the 2024 Republican Presidential Nomination; Scott Parkinson from the Club for Growth has the *Real Story* on why once again the federal budget will not be done on time; Eric Boehm and Christian Britchgi of *Reason* magazine profile a town with no zoning laws; And, Jonathan Williams from the American Legislative Exchange Council has an *American Radio Journal* commentary on the proposed Global Corporate Minimum Tax.

Saturday August 5, 2023 7:30-8:00AM

Lowman Henry talks with Keith Hall from the Mercatus Center at George Mason University about the downgrade of the federal government's bond rating; Scott Parkinson from the Club for Growth has the *Real Story* on the latest indictment of former President Donald Trump; Eric Boehm of *Reason* magazine talks about the unintended consequences of the FDA's latest food labeling regulation; And, Colin Hanna of Let Freedom Ring USA has an *American Radio Journal* commentary on why the Hunter Biden scandal should not be overlooked.

Saturday August 12, 2023 7:30-8:00AM

Lowman Henry talks with Sean Higgins from the Competitive Enterprise Institute about a federal rule change in calculating Prevailing Wage; Scott Parkinson from the Club for Growth has the *Real Story* on the rising inflation rate; Eric Boehm of *Reason* magazine previews a new podcast series on Why We Can't Have Nice Things; And, Dr. Paul Kengor from the Institute for Faith & Freedom at Grove City College has an *American Radio Journal* commentary on the father of the hydrogen bomb.

Saturday August 19, 2023 7:30-8:00AM

Lowman Henry talks with Keith Williams from the Center for Independent Employees about a labor union alliance with the far-Left; Scott Parkinson from the Club for Growth has the *Real Story* on why Congress should return to session now; Eric Boehm and Emma Camp from *Reason* magazine report on millions of students missing from schools; And, Jonathan Williams from the American Legislative Exchange Council has an *American Radio Journal* commentary on why the federal government should look to the states for sound fiscal policy.

Saturday August 26, 2023 7:30-8:00AM

Lowman Henry talks with Daren Bakst of the Competitive Enterprise Institute about federal over-spending on Green New Deal policies; Scott Parkinson from the Club for Growth has the *Real Story* on state-by-state U.S. Senate races; Eric Boehm of *Reason* magazine reports on China's growing economic problems; And, Colin Hanna of Let Freedom Ring, USA has an *American Radio Journal* commentary on Donald Trump's right to a well-prepared defense.

Saturday September 2, 2023 7:30-8:00AM

Lowman Henry talks with Jonathan Butcher of the Heritage Foundation about GOP calls to abolish the U.S. Department of Education; Scott Parkinson from the Club for Growth has the *Real Story* on the federal budget battle; Eric Boehm of *Reason* magazine talks about Nikki Haley and the federal debt; And, Dr. Paul Kengor from the Institute for Faith & Freedom at Grove City College has an *American Radio Journal* commentary on Donald Trump and the 2024 General Election.

Saturday September 9, 2023 7:30-8:00AM

Lowman Henry talks with Sean Higgins from the Competitive Enterprise Institute about the latest unemployment/employment numbers; Scott Parkinson from the Club for Growth has the *Real Story* on the budget battle brewing in Washington; Eric Boehm of *Reason* magazine gets details on how the downgrade in the U.S. credit rating may affect green energy subsidies from Philip Rossetti of the R Street Institute; And, Jonathan Williams from the American Legislative Exchange Council has an *American Radio Journal* commentary on people moving from high tax to low tax states.

Saturday September 16, 2023 7:30-8:00AM

Lowman Henry talks with Neil Chilson from the Center for Growth and Opportunity at Utah State University about congressional efforts to regulate the artificial intelligence industry; Scott Parkinson from the Club for Growth has the *Real Story* on the Biden impeachment inquiry; Eric Boehm of *Reason* magazine looks at the impact of protectionist policies in the steel industry; And, Colin Hanna of Let Freedom Ring USA has an *American Radio Journal* commentary on why we should always remember the events of September 11, 2001.

Saturday September 23, 2023 7:30-8:00AM

Lowman Henry talks with Sean Higgins of the Competitive Enterprise Institute about the impact of the United Auto Workers strike; Scott Parkinson from the Club for Growth has the *Real Story* on this week's budget drama in Washington, D.C.; Eric Boehm from *Reason* magazine discusses transparency in public sector labor union negotiations with Kevin Kane of the Commonwealth Foundation; And, Dr. Paul Kengor from the Institute for Faith & Freedom at Grove City College has an *American Radio Journal* commentary on the impact of the Abraham Accords.

American Radio Journal is produced by The Lincoln Institute of Public Opinion Research. Additional information can be found at www.americanradiojournal.com

PSAs air at least once an hour throughout the day, and at least twice an hour in morning and afternoon drive. All PSAs are done in-house, with an emphasis on local impact. Unless included in a newscast, PSAs run as stand-alone items. This is a sample of what was aired this quarter:

ADOT (Arizona Department of Transportation) local construction projects (multiples)
ADOT relevant safety messages – flooding, texting, etc. (multiples)
ADOT – US 60 closures (multiples)
American Psychiatric Association Foundation – Mentally Healthy Nation
American Stroke Association – stroke awareness
Arizona Department of Game And Fish – Hunt Permits Available
Arizona Department of Game And Fish – Hunter Education Class
AZ Court Help (legal advice & webinars)
AZ Youth Conservation Corps – Summer Jobs
AZYP (Arizona Youth Partnership) – parenting classes (multiples)
Boyce Thompson Arboretum (multiples)
Bullion Plaza (multiples)
Canyonlands Health Care – Food Bank Drive
Canyonlands Health Care – Well child sports physicals (multiples)
CASA (Court Appointed Special Advocate) – volunteers
City Of Globe – Community Center Pool (multiples)
City of Globe Utilities – street closures (multiples)
Cobre Valley Independence Day Parade
Cobre Valley Republican Club (multiples)
Copper Rim Elementary School – Kindergarten Roundup
Crohns Colitis Foundation – Steroid Overuse
CVCA – Cobre Valley Center for the Arts (multiple events for Jul, Aug, Sep)
Discover Gila County – Saturday Night Concerts (multiples)
Domestic Violence Hotline (multiples)
Eastern Arizona College – Gila College District (multiples)
FMCSA (Federal Motor Carrier Safety Administration) – Share the Road
Freeport McMoRan – Apprentice Applications
Freeport McMoRan – 4th of July Fireworks (multiples)
Friends of Globe Public Library (multiples)

Gila Community Food Bank
Gila County Board of Supervisors – Community meetings (multiples)
Gila County – La Frontera – parents’ forum for teen mental health, drug abuse, suicide
Gila County Libraries – monthly events (multiples)
Gila House – safe haven
Gila Safe Haven Domestic Violence Home
Globe Active Adult Center (multiples)
Globe Miami Farmers Market (multiples)
Globe Miami Gun Club (multiples)
Globe Public Library – monthly events (many multiples for Jul, Aug, Sep)
Globe Rotary Club – Casino Night (multiples)
Help Heal Vets (multiples)
Historic Downtown Globe Association - First Friday (multiples)
Holy Angels Church – St. Vincent help
Homeless Coalition of Cobre Valley (multiples)
Lowest gas prices (multiples)
Matching Donors – Kidney Donation
Miami Arts Commission – call for artists
Miami Fiesta (multiples)
Miami Memorial Library – monthly events (multiples)
Miami Memorial Library – Exploring Arizona’s 5 C’s: copper, cattle, citrus, cotton, climate
Miami Senior Center (multiples)
National Federation of the Blind (NFB) (multiples)
National Volunteer Fire Council – National Volunteer Week
Our Lady of the Blessed Sacrament – Bingo
PVA – Paralyzed Veterans of America (multiples)
Radiological Society of North America – September is Men’s Health Month
Radiological Society of North America – August is American Stroke Month
Russell Gulch Landfill – Expansion Project
St. Paul’s Lutheran Church – Pancake Breakfast
San Carlos Head Start – applications
Town of Miami – 4th of July Parade
Town of Miami – Miami Genesis Outdoor Music Concerts (multiples)
Town of Miami – Second Annual Car Show
Town of Miami – Second Saturday (multiples)
Town of Miami – Trash collection schedules (multiples)
TRSD – Community Meetings (many multiples)
USFS/Tonto National Forest – fee free days
USFS/Tonto National Forest – fire restrictions
USFS/Tonto National Forest – fire updates (multiples)
Vestibular Disorders Association – Life Rebalanced
Veterans Memorial Park – beautification
VFW Post 1704 – Pulled Pork Lunch
Wheatfields Southern Baptist Church – Vacation Bible School

Placed in the KQSS public file by Rollye Cornell on Sunday September 24, 2023.