The American Antimony Project

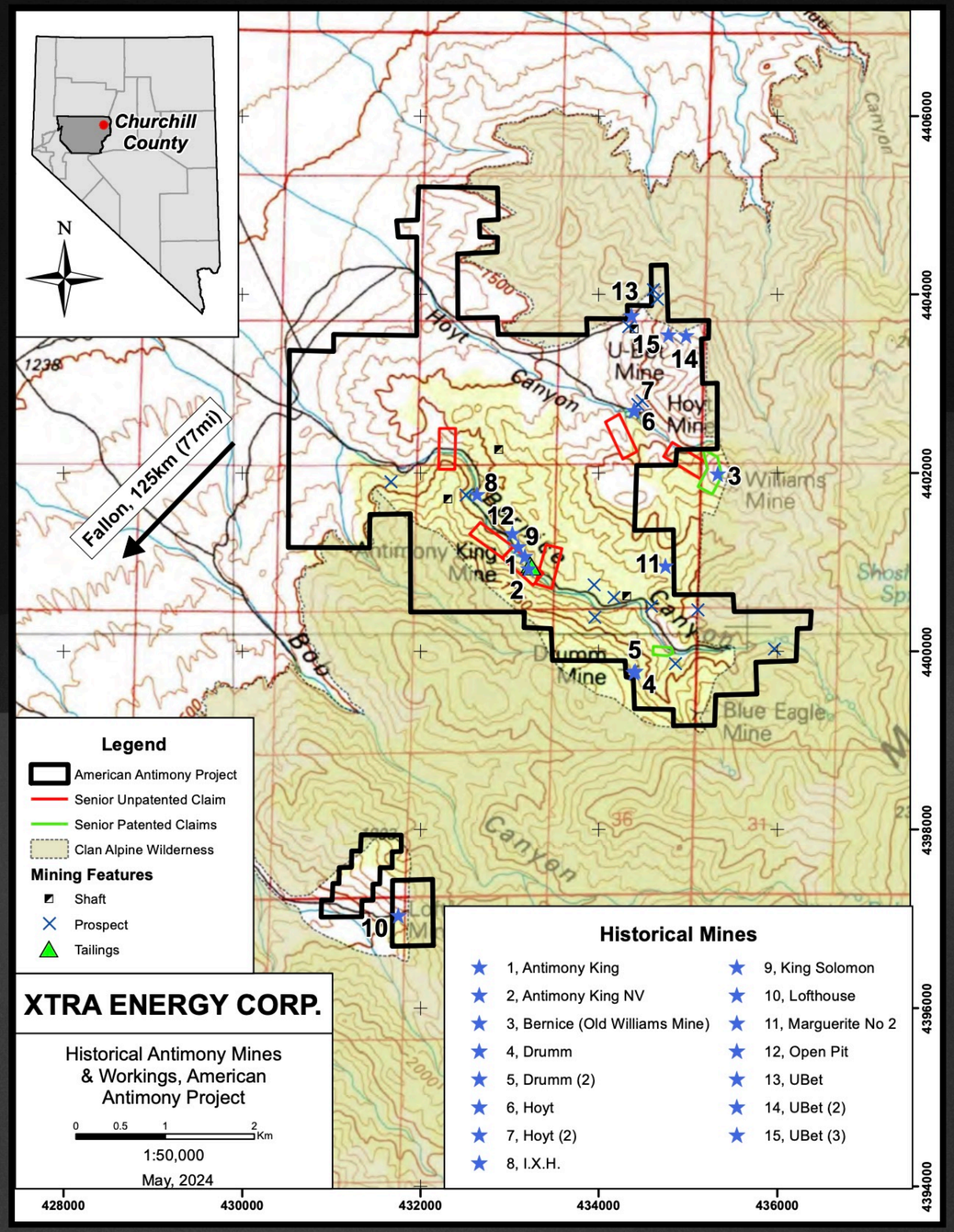
Xtra Energy Corp.

Xtra Energy Corp.

12/2024

OTC: XTPT

"*Antimony: Igniting America's Strategic Edge*"



The AAP consists of 214 unpatented lode mining claims covering 4,421ac (1,790.11ha, or 17.89km2), located in northeastern Churchill County, Nevada. The Property occupies federal lands managed by the Bureau of Land Management ("BLM"); it is contiguous with and surrounded on three sides by the Clan Alpine Wilderness ("CAW"), also managed by the BLM. All 214 claims are 100%-owned by Xtra Energy Corporation ("XEC"), US corporation registered in the State of Wyoming. XEC recently acquired four senior, third party unpatented claims that lie within the AAP. There is one small patented claim and 2 senior, third party unpatented claims one of which lies entirely within the AAP.

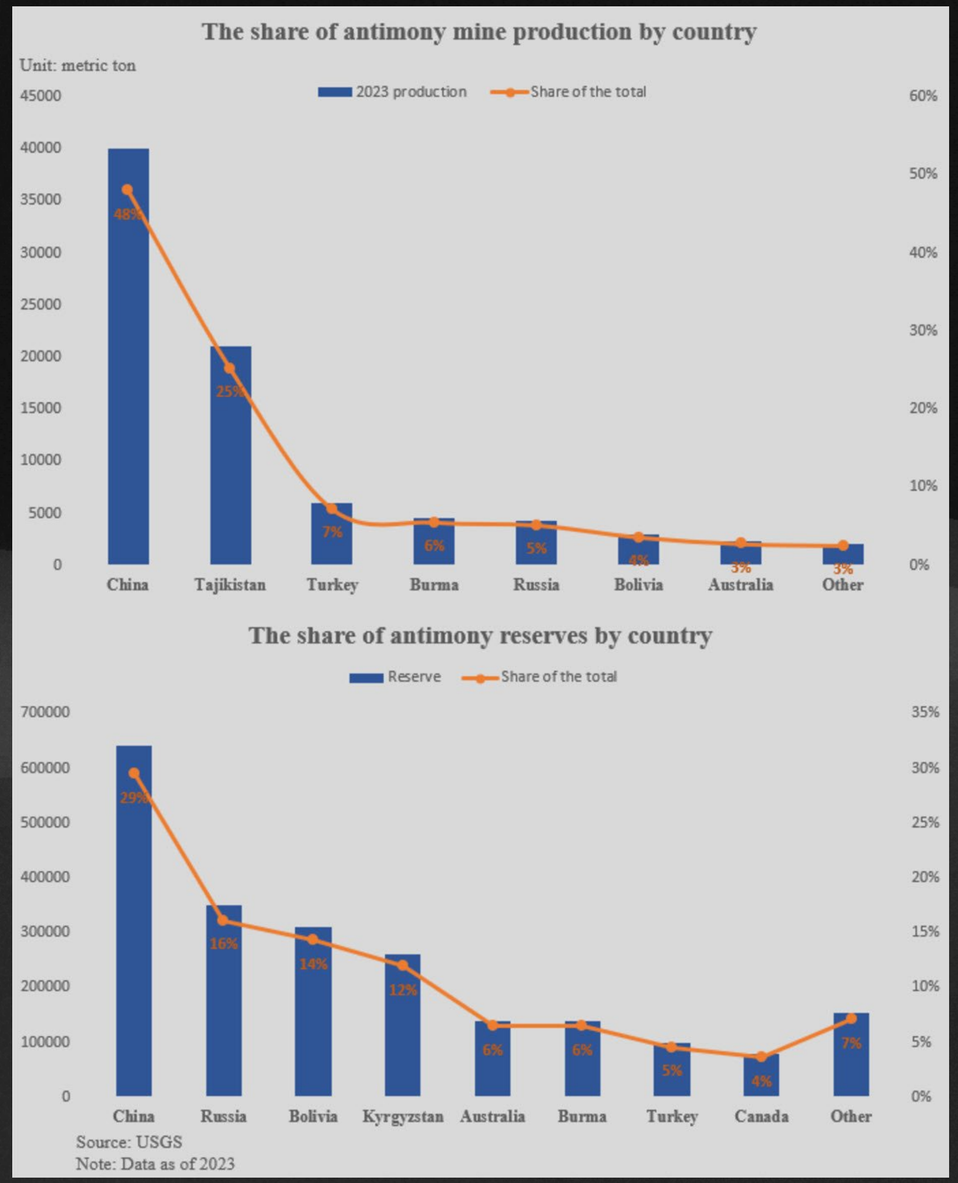
The Bernice Canyon area is almost entirely composed of finely laminated, strongly fractured Triassic siltstone and mudstone and hosts a NW- to north-trending felsite dike complex which has been traced for about 2.5 kilometers. The information to date suggests a very tightly constrained, and perhaps high-grade, antimony occurrence may be hosted within the felsite dike complex.

The Company is seeking to develop this expanding portfolio of potential antimony-rich assets to become the major U.S. supplier of antimony based products.

WHY ANTIMONY??

"The key to our clean energy transition is to invest in the production of clean energy technologies that reduce our carbon emissions, but we cannot create those technologies without critical minerals – and that begins with mining,". As we take the necessary steps to address climate change…we must produce minerals in the United States and not solely rely on foreign sources, some of whom threaten our national security and don't uphold the same environmental and labor standards."

U.S. Senator Cortez Masto (D-NV)



ANTIMONY PRODUCTION + RESERVES BY COUNTRY

Xtra Energy Corp.

OTC: XTPT

CRITICAL NEEDS WITH NO SOURCE! A NATIONAL SECURITY CRISIS!

1. National Security and Defense

- **Military Applications**: Antimony is used in the production of ammunition, armor-piercing rounds, and explosives. It enhances the hardness and durability of lead used in projectiles.
- **Critical Supply Chain**: The U.S. Department of Defense considers antimony vital for maintaining military readiness and defense capabilities.

2. Strategic Resource

- **Critical Mineral Designation**: Antimony is classified as a critical mineral by the U.S. government due to its essential role in key industries and its supply risk.
- **Foreign Dependency**: The U.S. relies heavily on imports, with China and Russia dominating global production. This dependency creates vulnerability to geopolitical disruptions.

3. Industrial Uses

- **Flame Retardants**: Antimony compounds are key components in flame retardants used in electronics, textiles, and building materials, essential for fire safety standards.
- **Batteries**: It is a key material in grid storage and lead-acid batteries, which are widely used in automotive and backup power systems.

4. Role in Emerging Technologies

- **Semiconductors**: Antimony is used in semiconductors for infrared detectors, diodes, and thermoelectric devices.
- **Energy Transition**: Its role in advanced battery technologies supports renewable energy storage and electric vehicle infrastructure.

5. Economic and Environmental Considerations

- **Domestic Production Potential**: Developing domestic sources of antimony would reduce dependency on imports, create jobs, and enhance economic resilience.
- **Sustainable Mining**: U.S.-based antimony mining projects can leverage modern technologies to ensure environmentally responsible extraction.

6. Geopolitical Significance

- **Countering Supply Chain Risks**: Antimony's criticality makes it a key focus for diversifying supply chains and reducing reliance on countries with unstable or adversarial relations.
- **Strategic Stockpiling**: The U.S. has previously included antimony in the National Defense Stockpile, highlighting its importance in times of crisis.

The analysis of the horizontal bar charts shows that in 2023, the largest exporter of antimony was Russia, followed by Tajikistan and China.

Antimony

51
Sb
121.760

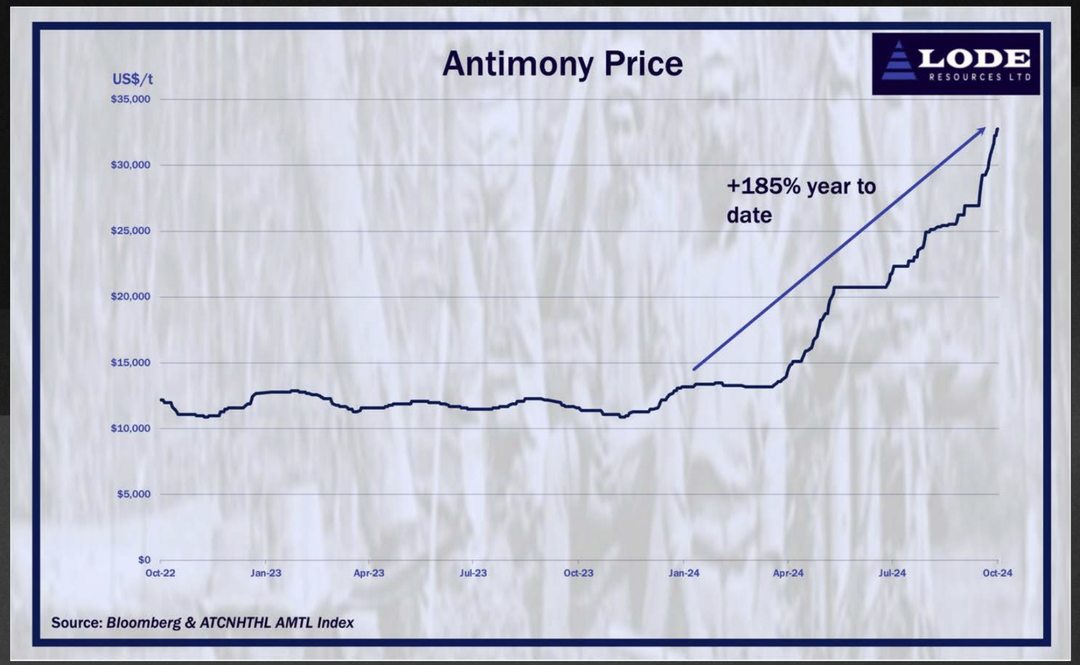
Ammunition

Antimony is added to lead to create a harder alloy, known as antimonial lead, which is used in lead bullets and armor-piercing ammunition.

Flame retardants

Antimony trioxide is a key component in flame-retardants, which are added to materials to make them resistant to fire and commonly used in electronics, textiles and construction.

THE REAL EFFECTS OF A SUPPLY CHAIN DEFICIENCY!!



In 2024, the antimony supply chain experienced significant disruptions, leading to substantial price increases. Key developments include:

China's Export Restrictions

- Policy Implementation: Effective September 15, 2024, China imposed export controls on antimony and related products, citing national security concerns.
- Market Impact: As China accounted for approximately 48% of global antimony production in 2023, these restrictions tightened global supply, causing prices to surge.

Price Surge

- Record Highs: By August 2024, antimony prices reached over $22,000 per metric ton, doubling from earlier in the year.
- Future Projections: Analysts anticipate prices could climb to $30,000 per metric ton due to ongoing supply constraints and robust demand.

Supply Chain Disruptions

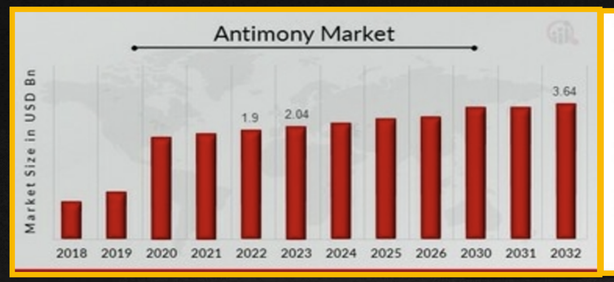
- U.S. Dependency: In 2023, the United States imported 63% of its antimony from China, making it highly susceptible to these export controls.
- Strategic Concerns: The U.S. Department of Defense has expressed worries about potential supply chain disruptions, especially given antimony's critical role in defense applications.

Industry Responses

- Diversification Efforts: Companies are seeking alternative sources, including projects in North America and Europe, to reduce reliance on Chinese antimony.
- Innovation Initiatives: Industries are exploring substitutes and recycling methods to mitigate the impact of supply shortages.

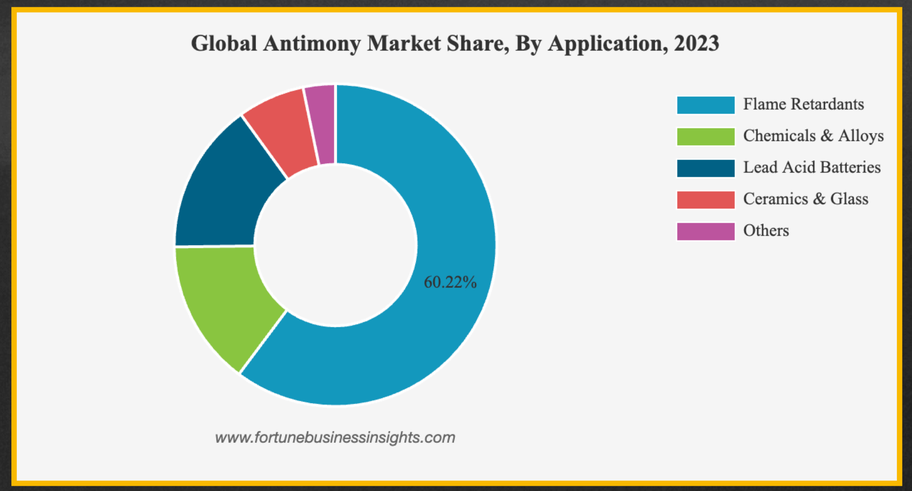
These developments underscore the fragility of the antimony supply chain and the necessity for diversified sourcing to ensure stability in critical industries.

THE EXPLOSIVE GROWTH TO COME AND ITS DRIVERS!



- Demand Drivers: Stringent fire safety regulations and increased awareness have escalated the use of flame retardants, thereby boosting antimony demand in this sector.
- Application: Antimony is alloyed with lead to improve the performance and durability of lead-acid batteries, commonly used in automotive and industrial applications.
- Application in Solar Panels: Antimony is used in photovoltaic technologies to enhance the efficiency of solar cells.
- Demand Surge: The global shift towards renewable energy sources has led to increased production of solar panels, thereby elevating antimony demand.

- Market Influence: The automotive sector's growth, particularly in electric vehicles (EVs), sustains the demand for lead-acid batteries, thus driving antimony consumption.
- Usage: Antimony is employed in semiconductors, diodes, and infrared detectors due to its favorable electronic properties.
- Growth Factors: The expanding electronics industry, driven by technological advancements and consumer demand, supports the growth of antimony applications in this sector.



Xtra Energy Corp.

OTC: XTPT

PROJECT HIGHLIGHTS

Project Expansion

- **Increased Land Holdings:** In March 2024, the company expanded the project area to approximately 4,200 acres across 207 lode claims, encompassing the historically significant Antimony King Mine and other documented antimony producers.

Geological Mapping and Sampling

- **Field Program Results:** Between August 11 and 20, 2024, a geological mapping and sampling program led by consulting geologist Robert Johansing collected 21 samples from dumps, stockpiles, and felsite dike exposures. Antimony values ranged from 98 ppm to 30.9%, with higher concentrations correlating with visible stibnite mineralization.
- **Mineralization Insights:** The study identified a northwest-to-north-trending felsite dike complex, extending at least 2.5 kilometers, closely associated with antimony mineralization. The dike features fine-grained, pale-white felsite altered to quartz-sericite-pyrite (QSP) and intruded by stibnite, presenting as disseminations, sulfide veinlets, and quartz-stibnite-ankerite veinlets.

Near-Term Production Potential

- **High-Grade Findings:** In August 2024, assays from on-site mill-grade stockpiles revealed antimony concentrations ranging from 160 ppm to 31%, with an average grade of 2.73% Sb across four tested piles, estimated at 10,000 tons. These results underscore the project's economic viability and potential for near-term U.S.-based antimony production.

Technical Reporting

- **NI 43-101 Compliance:** In July 2024, Xtra Energy filed a National Instrument 43-101 Technical Report for the American Antimony Project, providing a comprehensive overview of the property's geology, mineralization, and exploration history. The report recommends a phased exploration program, starting with detailed mapping and sampling, followed by drilling to develop a three-dimensional geological model.

Strategic Significance

- **Domestic Supply Potential:** Amid global supply concerns, notably China's export restrictions on antimony, the American Antimony Project positions Xtra Energy as a potential key domestic supplier of this critical mineral, essential for defense, energy, and industrial applications.

PROJECT SUMMARY:

A DISTRICT UNIFIED UNDER ONE COMPANY

ARRANCE

985,000 tons at a 50% Sb or higher grade present

492,500 TONS OF ANTIMONY

CURRENT MARKET PRICE OF $25,000.00 PER TON

$12,312,500,000.00

*to be validated with modern drilling

BLUE EAGLE

1956 they were held by E. E. Yolks. There are 4 adits, 2 winzes, and 1 open cut, totaling 322 feet. A sample of the vein in Adit 4 assayed 0.06 of an ounce of gold and 0.26 of an ounce of silver per ton, 21.80 percent antimony,

IHX

Produced 50 tons of 50 percent antimony ore here in 1915 with expectations to produce 200 tons in 1916. In 1940 five tons of ore averaged 43.9 percent antimony were produced

KING SOLOMON

The mine was first worked as a unit with the I.H.X. mine, which makes it difficult to determine how much production should be credited to each. The mine is developed by three adits, several trenches, and stopes.

THE HOYT

About $60,000 worth of silver ore was treated in the Bernice mill. 1940-1941 production was 7 tons ore avg. 57% sb. In 1949, 16 tons of ore avg. 56% sb was produced.

LOFTHOUSE

A small amount of antimony ore reportedly was mined during World War I. In 1940, two tons of ore averaging 30 percent antimony were produced. In 1948, 40 tons of ore averaging 50 percent antimony were shipped to the Harshaw Chemical Co. in Los Angeles.

THE NO NAME

This location is not mentioned in either the 1947 or 1963 reports; it must have been developed during the later, and last, period of activity in Bernice Canyon, during the mid-late 1960s.

ANTIMONY KING

This mine had a relatively modest production output. It encompasses both surface and underground operations, and features a single known shaft. The subsurface depth of the mine reaches a maximum of 30 meters (100 feet) and extends for a distance of 61 meters (200 feet). The ore body has a tabular shape, stretching for 274 meters (900 feet) in length and measuring approximately 1 meter (4 feet) in width. Lawrence (1963, p23) reported analyses of 12.71 and 33.42% antimony, but by selective mining and hand-sorting, it was possible to ship ore running 60% sb.

HIGH GRADE STOCKPILES

We intend to perform a full sampling and lab program to analyze the economic potential of each stockpile on the project site, which we estimate will number more than twenty separate piles, as well as their estimated tonnage.The assay results revealed a range of 160 ppm Sb to as high as 31% Sb, with an average grade of 2.73% Sb across the 4 tested piles so far, estimated at a tonnage of 10,000 tons. The assay results highlight the economic viability of these piles and reaffirm our commitment to becoming the sole domestic supplier of antimony.

Xtra Energy

OTC: XTPT

FOUR PHASE PROGRAM
TO REIGNITE THE AMERICAN SUPPLY CHAIN!

2023

Exploration, Expansion and District Unification, Mapping, XRF Testing

PHASE 1
EXPLORATION

1st Half 2024

Continued Asset Expansion, Satellite Imagery Testing, 3rd Party Lab Assays

PHASE 2
3RD PARTY TESTING

2nd Half 2024

NI 43-101, Testing of Antimony Stockpiles, 3rd Party Mapping & Sampling to Determine Drill Targets, Permitting, Funding

PHASE 3
43-101, DRILL TARGETS, PERMITTING

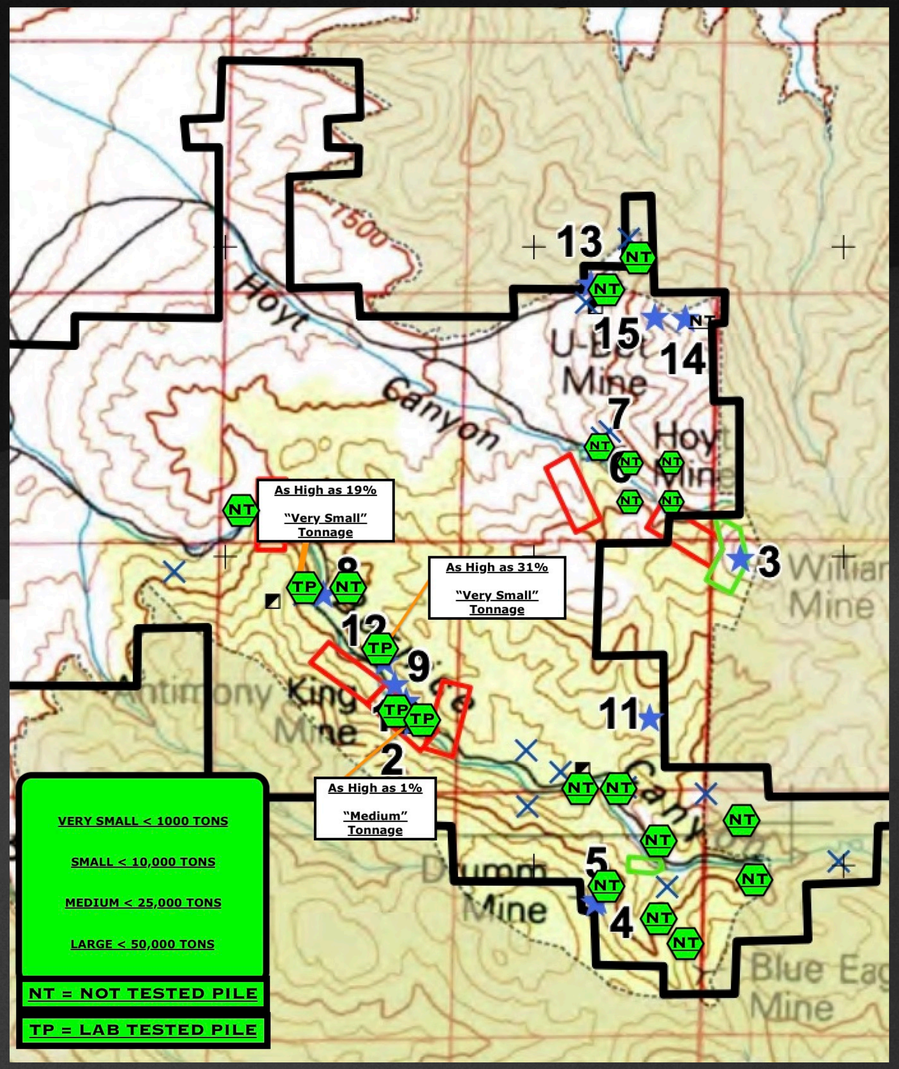
2025

Drilling to Establish Initial MRE, Road Construction, Metallurgical Testing Agreement, Upon Successful MTA, Sales of Stockpiles to 3rd Party Buyer/Milling Company for First Revenue!

PHASE 4
MRE REPORT AND FIRST SALES

*All listed dates are estimated and subject to change

The Necessary Demand for Near Term Production and XTPT's Solution :



Antimony StockPiles Under Target for Near Term Production

STOCKPILES!

Mac J. Shahsavar P. Eng., Chairman stated: "*These high-grade assay results are a significant milestone for Xtra Energy. They validate our strategy to leverage existing resources for near-term production. With antimony recognized as a critical mineral by the U.S. government, establishing a domestic source is not only a strategic opportunity for our company but also a contribution to national security and supply chain resilience.*"

- **Further Study:** We intend to perform a full sampling and lab program to analyze the economic potential of each stockpile on the project site, which we estimate will number more than twenty separate piles, as well as their estimated tonnage.
- ***Near Term* Production Potential:** These findings will guide the next phase of our project, which includes road construction and planning for the start of on-site processing and production. These findings, based solely on mill grade stockpiles, further validate the mines for their economic viability, redevelopment, and further material extraction. We can clean up the multiple piles through remediation and use the funds to redevelop the Bernice Mining District into the leading producer of antimony in the United States.
- The assay results revealed a range of 160 ppm Sb to as high as 31% Sb, with an average grade of 2.73% Sb across the 4 tested piles so far, estimated at a tonnage of 10,000 tons. The assay results highlight the economic viability of these piles and reaffirm our commitment to becoming the sole domestic supplier of antimony.

THE ECONOMICS

CURRENT ESTIMATED ECONOMICS ON TESTED PILES TO DATE

10,000 tons	Avg. 2.73% Sb	273 tons of antimony	$25,000 per ton	$6,825,000

ESTIMATED ECONOMICS ON NON-TESTED PILES (VERY CONSERVATIVE USING "VERY SMALL" TONNAGE AND 2.73% Sb ON THE 17 ADDITIONAL PILES)

17,000 tons	Avg. 2.73% Sb	464 tons of antimony	$25,000 per ton	$11,600,000

QUICK TIMELINE TO SALES WITH FUNDING SECURED :

- Multiple 3rd Party Labs Completed ✅
- 43-101 + QP/PG Sampling Completed. ✅
- Volumetric Study Completed on 2 Piles. ✅
- Petrographic Studies Underway ✅
- Minimal Permitting (30-60 Days)
- Road Work Construction (30 Days)
- 3rd Party MTA on 2 Piles. (30 Days)
- Upon Successful MTA Results, Sale of First 2 Piles to 3rd Party Mill/Buyer. (Already in Talks With Buyer)

Antimony Sales Will Fund World Class Potential :

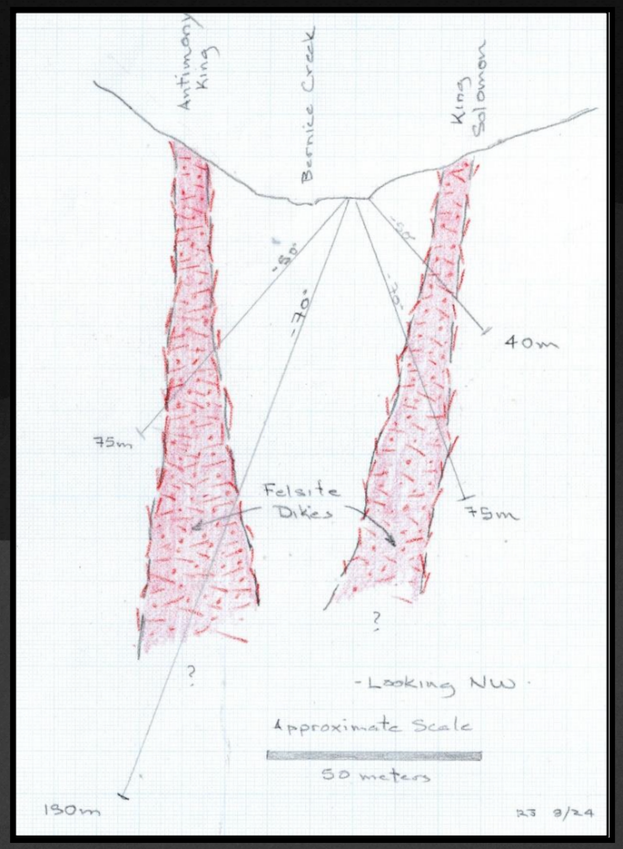


FIGURE 1.

Bernice Canyon, which spans the property from northwest to southeast over several kilometers, features a series of historical antimony mines on both sides. A northwest-to-north-trending felsite dike complex, which traces for at least 2.5 kilometers (1.55 miles), is closely associated with antimony mineralization. The dike is composite and may consist of up to three parallel splays; it dips steeply from 70 to 90 degrees, bends clockwise to the north in its northern extent, and varies in width from a few meters to roughly 10 meters (33 feet). The dike is fine-grained, pale-white in color, widely altered to quartz-sericite-pyrite ("QSP"), and invaded by stibnite (an antimony sulfide-Sb_2S_3), manifesting as spheroidal disseminations, sulfide veinlets, and quartz-stibnite-ankerite veinlets in fractures that reach widths of up to 5 centimeters (2 inches) each.

Owing to the composite nature of the dikes, there are probably up to 4 km of felsite dike strike that may host antimony mineralization in all types described above. Between the Arrance and Antimony King mines, Sb-bearing felsite dikes are present on both sides of Bernice Canyon providing multiple targets from drill sites within the canyon. Northwest of the Arrance mine, access to the dike complex is currently possible where Bernice Creek crosses the dike complex north of the No Name adit.

The historic road's location currently allows for the drill testing of more than half of the dike's strike length and beneath the most important stibnite occurrences/mines. Other target areas, shown in Figure 2, can be tested following the initial drilling along the more accessible segments of the dike. Figure 1 provides a schematic view of potential drilling along Bernice Creek where both felsite dikes can be tested with short holes (<150 meters).

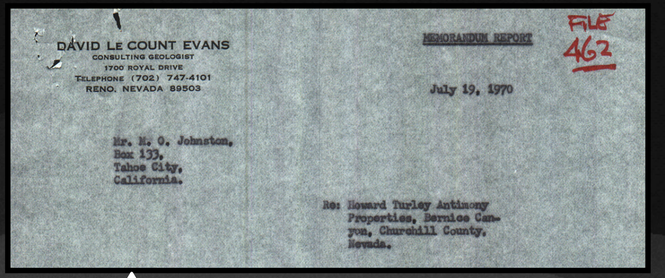
FIGURE 2.

Xtra Energy

OTC: XTPT

HISTORY SUPPORTS WORLD-CLASS POTENTIAL : THE ARRANCE

Historical data and maps as authored by Geologist D.L. Evans indicates a total of 1,045,000 tons possible in the Arrance Prospect split between a south upper tunnel 20ft wide and lower tunnel 14ft wide. A total of 60,000 tons of that 1,045,000 tons marked as currently developed leaving the bulk behind. This historical evidence makes the ownership of this mine a substantial find. No records of further production have been noted since these 1970 reports leaving Xtra Energy confident this reserve is still present. The historical production records that are accessible for Bernice, Nevada also give great insight into the purchase requirements of ore from this area. The lowest grade of ore purchased was 50% Sb as referenced by the Chapman Smelting Co. of San Francisco, California, the most frequently referenced purchaser of Antimony from claims in Bernice, Nevada. Using this historical data Xtra Energy projects a possible 985,000 tons at a 50% Sb or higher grade present at its 100% owned Arrance Prospect.



DAVID LE COUNT EVANS
CONSULTING GEOLOGIST
1700 ROYAL DRIVE
TELEPHONE (702) 747-4101
RENO, NEVADA 89503

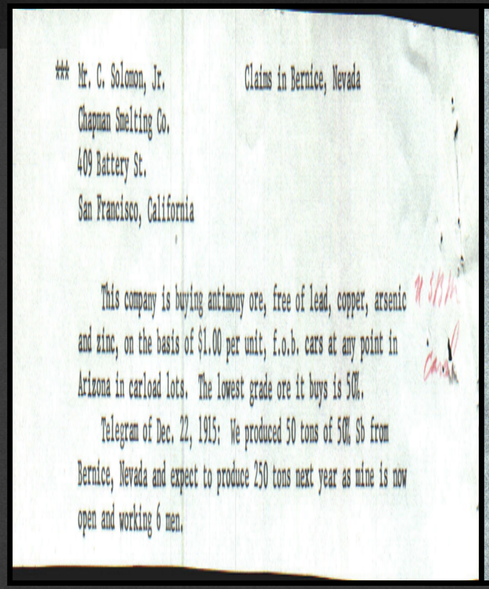
MEMORANDUM REPORT

FILE 462

July 19, 1970

Mr. M. O. Johnston,
Box 133,
Tahoe City,
California.

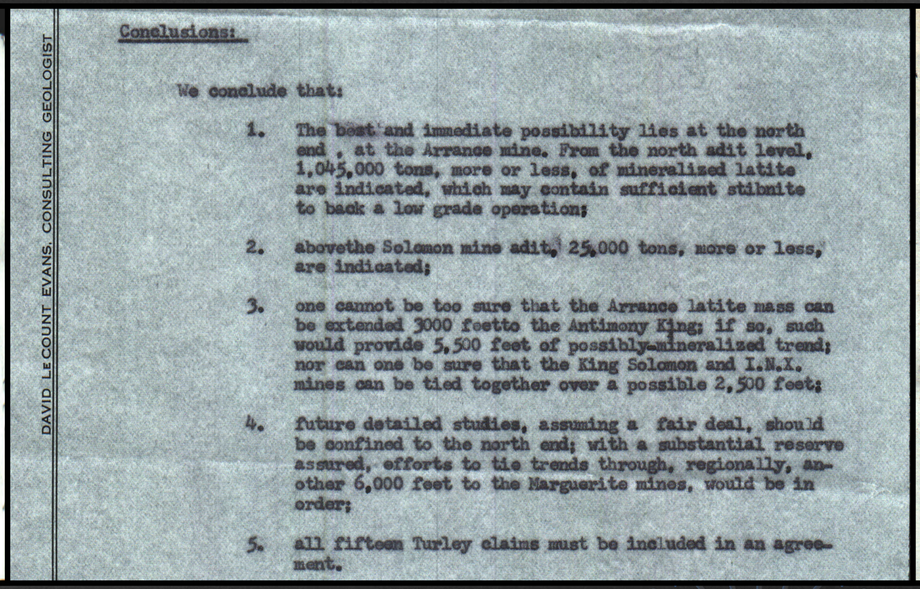
Re: Howard Turley Antimony Properties, Bernice Canyon, Churchill County, Nevada.



*** Mr. C. Solomon, Jr. Claims in Bernice, Nevada
Chapman Smelting Co.
408 Battery St.
San Francisco, California

This company is buying antimony ore, free of lead, copper, arsenic and zinc, on the basis of $1.00 per unit, f.o.b. cars at any point in Arizona in carload lots. The lowest grade ore it buys is 50%.

Telegram of Dec. 22, 1915: We produced 50 tons of 50% Sb from Bernice, Nevada and expect to produce 250 tons next year as mine is now open and working 6 men.



DAVID LE COUNT EVANS, CONSULTING GEOLOGIST

Conclusions:

We conclude that:

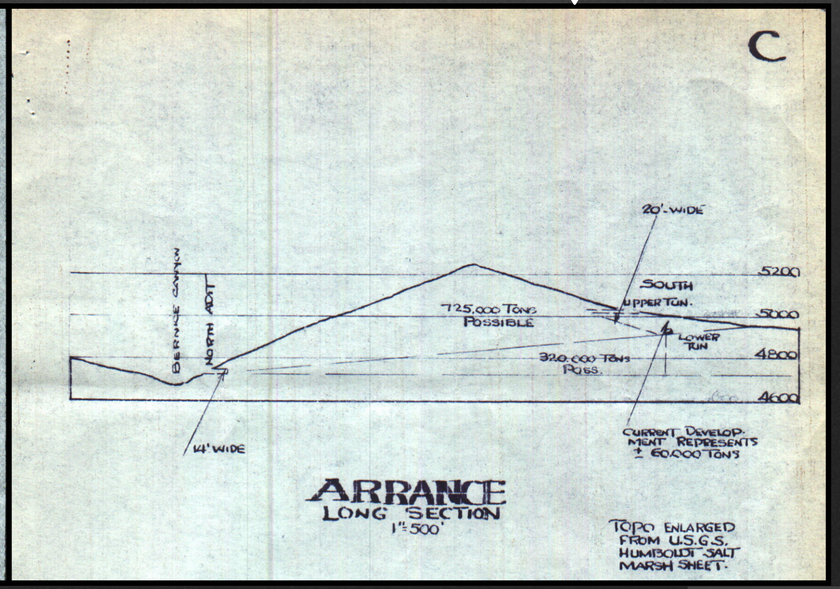
1. The best and immediate possibility lies at the north end , at the Arrance mine. From the north adit level, 1,045,000 tons, more or less, of mineralized latite are indicated, which may contain sufficient stibnite to back a low grade operation;

2. abovethe Solomon mine adit, 25,000 tons, more or less, are indicated;

3. one cannot be too sure that the Arrance latite mass can be extended 3000 feetto the Antimony King; if so, such would provide 5,500 feet of possibly-mineralized trend; nor can one be sure that the King Solomon and I.N.X. mines can be tied together over a possible 2,500 feet;

4. future detailed studies, assuming a fair deal, should be confined to the north end; with a substantial reserve assured, efforts to tie trends through, regionally, another 6,000 feet to the Marguerite mines, would be in order;

5. all fifteen Turley claims must be included in an agreement.



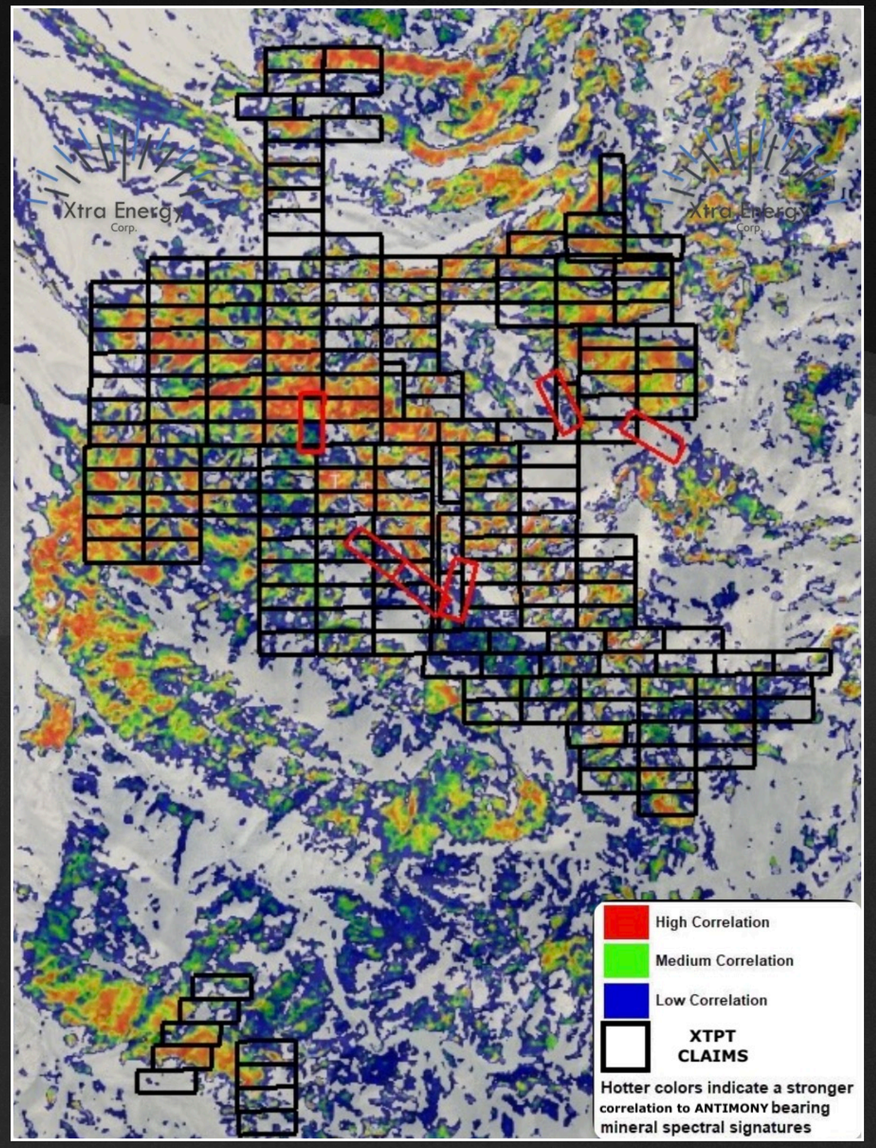
Xtra Energy

OTC: XTPT

SCIENCE FURTHER VALIDATES THE WORLD CLASS POTENTIAL :

DIRT Exploration, a remote sensing geoscience company headquartered in Cape Town, South Africa, completed an analysis using publicly available satellite imagery. The research combined Long-Wave Infrared (LWIR), Visible Near Infrared (VNIR), Short-Wave Infrared (SWIR), and Synthetic Aperture Radar (SAR) imagery into its analysis. LWIR analysis has the ability to map or identify mineral distribution over extensive areas through reflectance spectroscopy. Reflectance signatures captured on the satellite imagery are compared to databases of known mineral reflectance. The LWIR analysis can view mineral spectra at shallow depths thanks to its ground-penetrating nature and utilization of the long-wave bands of infrared radiation.

According to Mac J. Shahsavar, P. Eng., Chairman and CEO of XTPT, "As CEO, I'm happy to report our most recent test findings, which are nothing short of extraordinary. They not only highlight our team's dedication and hard work in locating this extraordinary deposit, but also represent a critical step forward in our mission to become America's sole producer of antimony."



Xtra Energy Corp.

OTC: XTPT

The Powerhouse of the North American mining sector!

NEVADA!!

A top tier jurisdiction for critical mineral supply chain in the domestic U.S.

Nevada's mining sector is a cornerstone of both the state's and the nation's economy, contributing significantly through the extraction of various minerals.

With a knowledgeable workforce and friendly mining policies, Nevada is well equipped to contribute to the U.S. critical minerals supply chain.

Economic Contributions

- **Economic Impact: The industry had a $13.5 billion impact on Nevada's economy in 2020, accounting for a substantial portion of the state's GDP.**

Mineral Production

- **Gold: Nevada is a leading gold producer, yielding 4,502,365 troy ounces in 2021, maintaining its status as the top gold-producing state in the U.S.**
- **Lithium: Nevada is home to the only operating lithium mine in the U.S., the Silver Peak mine, which is crucial for battery production and the growing electric vehicle market.**

Recent Developments

- **Thacker Pass Lithium Mine: In October 2024, the U.S. Department of Energy finalized a $2.26 billion loan for the development of the Thacker Pass lithium mine in Nevada, aiming to boost domestic lithium production and reduce reliance on foreign sources.**
- **Rhyolite Ridge Project: The U.S. government approved the construction of the Rhyolite Ridge lithium-boron project, expected to produce enough lithium to power 370,000 electric vehicles annually, further enhancing Nevada's position in the critical minerals sector.**

Environmental and Regulatory Aspects

- **Land Use: Mining operations occupy less than 0.25% of Nevada's 70.7 million acres, indicating a relatively small environmental footprint.**

Nevada's mining sector continues to evolve, balancing economic growth with environmental stewardship, and remains a pivotal player in the global minerals market.

Xtra Energy

OTC: XTPT

THE TEAM DRIVING CHANGE!

Dan Paulsen

President

Mac Shahsavar

Chairman

Linda MacDonald

SECRETARY

Shayla Suer

DIRECTOR

Keith Diegel

GRADE CONTROL SPECIALIST

OTC: XTPT

CAP TABLE

SHARE STRUCTURE	
SHARES ISSUED AND OUTSTANDING	225,551,500
CLASS A PREFERRED STOCK	1,200,500
CONVERTIBLES	4,466,812
PUBLIC TRADING FLOAT	90,635,212
TOTAL (*IF FULLY DILUTED)	2,631,018,312

OTC: XTPT

INDUSTRY PEERS

MANDALAY RESOURCES

410 MILLION MARKET CAP

USAC

165 MILLION MARKET CAP

Perpetua Resources

907 MILLION MARKET CAP

LARVOTTO RESOURCES

167 MILLION MARKET CAP

Xtra Energy Corp.

51 MILLION MARKET CAP

OTC: XTPT

THANK YOU FOR VIEWING

Tap the icons below for more from XTRA ENERGY CORP.

Visit our website to learn more about The American Antimony Project

Give us a follow on X to stay informed on exploration progress

Check out our YouTube channel to see onsite exploration highlights

OTC: XTPT

Forward-Looking Statements Disclaimer

This presentation contains forward-looking statements that involve substantial risks and uncertainties. All statements other than statements of historical fact included in this presentation, including but not limited to, statements regarding our business strategy, plans, goals, and expectations for future operations, performance, financial results, and outlook, are forward-looking statements.

These forward-looking statements are based on our current expectations and projections about future events and trends that we believe may affect our business, financial condition, and results of operations. Forward-looking statements are subject to risks, uncertainties, and assumptions, which may cause actual results to differ materially from those expressed or implied in these statements. Factors that could materially affect future results include, among others:

- Changes in market conditions or economic environments.
- Competitive pressures.
- Regulatory changes.
- Changes in customer demand or product performance.
- Supply chain disruptions.

The information provided in this presentation speaks only as of the date hereof. We undertake no obligation to publicly update or revise any forward-looking statements, whether as a result of new information, future developments, or otherwise, except as required by applicable law.

Investors are encouraged to review our filings with OTC MARKETS - https://www.otcmarkets.com/stock/XTPT/disclosure for further information regarding the risks and uncertainties that may affect our business.