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James Doyle Sell Mining Collection

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\* NO.129(JULY 6, 1992) \* GEORGE CROSS NEWS LETTER LTD. \* FORTY-FIFTH YEAR OF PUBLICATION \*

Rex Loesby 303/771-9610 die been out to the Zelna property & ran ento the ranch man "Pick" who was in radio centod with ranch surer "morvin Gestal" who was angry that I was on the ground. Took my busines card & FTG's name, Teleghow neenle, etc. Only the one got unlocked. all others were either padloched or wired shat. Could not get to south and of diethlale. (Sec. 34) Prino Gold It's holes in ant central Sec. 28, is 90-10, -11, 1-12, are they in same and as old 89-5 dullhale in large pad at and of road ? In main and of see . 28 , appears to be new hole of last ceveral years I on how it going with ex USMX certain BHP's Robbers Roost?

Southwestern Exploration Division



August 10, 1983

To: G. J. Stathis

From: J. D. Sell

Zebra Property Goldsil Resources Ltd. Cochise County, AZ

As a follow-up to the article on p. 27 of Skilling's Mining Review, July 30, 1983, I called Consolidated Paymaster Ltd., Vancouver, Canada (Phone 1-604-685-9316). I talked with Mr. Terry Mulligan, Managing Director of Consolidated Paymaster (CP), and he informed me of other people to call in regard to the Zebra property. Terry also stated that they had just concluded their annual meeting and unexpectedly had over 400 attendees. He will send a copy of their annual report. CP is in an interlocking director group in the U.S., headquartered in Denver, Colorado.

I then called Mr. Don Busby, President of Goldsil Mining and Milling, Inc., Denver, Colo. (Phone 303-989-0897) and all he could tell me was that 1) the Zebra property is south of Tombstone, AZ; 2) they have completed ten holes and have found two bodies apparently separated to the point that they probably cannot be mined as a single open-pit; and 3) they have a few assays back and the remainder are expected by the end of next week. He would not say what values they had found. Busby said for us to call: Mr. Lee Halterman, President (and Chief Geologist) of Goldsil Resources Ltd. (303-989-0897), Denver. Goldsil Resources Ltd. is the exploration arm in the U.S. for Goldsil Mining and the interlocking Consolidated Paymaster Resources. Mr. Halterman was not in but is scheduled to return to Denver on August 18. He is the man to contact about the Zebra property.

The "group" apparently has some 30-40 properties, some of which have been joint ventured with Anaconda and Noranda (Busby would not elaborate) and Busby will send ASARCO a packet of information. If we do not receive same by end of next week, please call Lee Halterman and discuss with him.

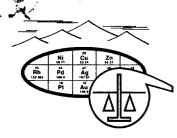
James D. Sell

JDS/cg

Area forend by GJS - Jus, 9/2/83, few samples sent in for assay. Hot guings Zehra, not regl. zehra.

cc: WLK

Attachment



SKYLINE LABS, INC. 1775 W. Sahuaro Dr. • P.O. Box 50106 Tucson, Arizona 85703 (602) 622-4836

REPORT OF ANALYSIS

JOB NO. TAJ 307 September 16, 1983 83-2EB-1

ASARCO INCORPORATED Attn: Mr. George J. Stathis Southwestern Exploration P.O. Box 5747 Tucson, Arizona 85703

Analysis of 1 Rock Chip Sample

Zebra Prospect Cochine Co, AZ

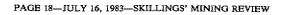
Av Ag Hg As ITEM SAMPLE NO. (ppm) (ppm) (ppm) (ppm) 1 83-2EB-1 3.1 .6 .02 20.

> cc: Asarco Incorporated Southwestern Exploration P.O. Box 5747 Tucson, Arizona 85703 Attn.: Mr. James D. Sell



William L. Lehmbeck Arizona Registered Assayer No. 9425

SKILLINGS' MINING REVIEW-JULY 16, 1983-PAGE 17



SKILLINGS' MINING REVIEW-JULY 30, 1983-PAGE 27

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PAGE 28-JULY 30, 1983-SKILLINGS' MINING REVIEW

5334 C from the desk of GEORGE J. STATHIS TO JDS ¥ This "data" was 501 ived 9112/83 C 🖉

SORRY This has taken so long, I kept delegating and it kept not getting done. Should be able to Release Zebru in Zweeks Lee HALTERMAN

LEE HALTERMAN Vice President

# Goldsil Mining and Milling, Inc.

GENERAL OFFICES 5353 W. Dartmouth Ave., Suite 400 Denver, Colorado 80227 Telephone (303) 989-0897 Telex 45-0174 MINE OFFICES

P.O. Box 5626 Helena, Montana 59601 Telephone (406) 443-7384

Antelope Pass Sec, 17-20 T275 Raow 1Sec, 13\$24, 7275, R21W

The Antelope Pass Prospect is located in Southwestern New Mexico. The land is composed of 107 unpatented mining claims totaling 2,140 acres.

There has been no significant mining activity in the area, and the only known exploration efforts were conducted by NICOR Minerals, who drilled 10 holes in the fall of 1982. These holes met with little success because they ignored the geological target and concentrated on a displaced geochemical target.

Geologically, the Antelope Pass Prospect occurs in limestone and shales which are overlain on the west by volcanic rocks. These mocks have been displaced by both high and low angle faults. Alteration characteristics of the Carlin Model is present and consist of jasperiod replacement of massive limestone and argillic alteration of thin-bedded sediments.

The former owner, Energy Reserves Group, had taken approximately 40 samples which contained quantities of gold and other elements similar to those for no near the ore body at Carlin, Nevada. The maximum gold value found thus far was .24 ounces per ton.

Goldsil Mining & Milling believes the Antelope Pass Prospect represents an excellent Carlin Model target. Although the prospect would be classified as a high risk prospect, the potential rewards of a discovery would be proportionally high.

# Easter Sunday Prospect Sec. 17, T235 R25E

The Easter Sunday Prospect is located in Cochise County of Southwestern Arizona. The property consists of nine lode mining claims totaling approximately 180 acres.

Mineralization on the Easter Sunday Prospect consist of several broad parallel fracture zones that occur in sandstone of the Marita Formation. Principal alteration consists of silification and the emplacement of iron sulfides. The known extent of the mineralization is 100 to 200 feet wide and at least 3,000 feet in length. Within the zone of alteration, anomalous gold values are common with the best value taken to date of .9 ounces per ton gold.

Goldsil believes that the Easter Sunday Prospect represents a unique occurance of precious metal mineralization. The prevasive zone of alteration and the gold values indicate the potential for both small, high grade deposits and larger, lower grade disseminated deposits.

# McGinty Ridge Prospect Sec. 26 TGN, REW

The McGinty Ridge Prospect is located in Box Elder County of Northwest Utah, two miles east of the Nevada border. Goldsil owns 18 lode mining claims and one state lease for a total of 1,012 acres.

Rocks within the propsect area consist mostly of limestone and shale that have been faulted and intruded by a quartz monzonite stock. Known alteration appears to be predominently silification that in certain areas carries gold mineralization.

Goldsil believes several exploration targets exist on the property which somewhat resemble the Carlin Model, but possibly are closer to the Cinola Model, which is a deposit located in British Columbia that contains over 2 million ounces of gold. There is a high probability that should an economic deposit be located, it would probably be amenable to open pit mine and heap leaching.

# Table Mountain Prospect Sec. 14, 15, 22, 23 T75, RISE

The Table Mountain Prospect is located in Section 15, Township 7 South, Range 18 East, in Eastern Pinal County, Arizona. Goldsil Mining & Milling's property consists of 40 unpatented claims and a majority interest in two patented mining claims. Total acreage is approximately 747 acres.

Early production records on the Table Mountain Mine are not available or never existed, but literature does state that mining began in the 1870s. Reportedly, it was a gold mine and during its operation, some very rich ore was extracted. Twenty years later, its mine was operated as an open pit with some 150,000 tons of ore and waste removed. Most recently, Superior Oil drilled three holes to test for a possible deep replacement copper ore body. Their best intercept was .57% copper which is not economic by today's standards. Goldsil Mining & Milling believes that to date, the epithermal gold model has not been tested.

The surface rocks on the Table Mountain Prospect consist mainly of limestone and shales. The area has been cut by faults where mineralization has altered silicified massive limestones to jasperiods and argillically altered the shales. These alterations are characteristic of the epithermal gold models such as Carlin.

Gold mineralization ranging from trace to .27 ounces per ton gold, has been sampled from many areas across the property with the best results being in the Table Mountain Mine area. Goldsil Mining & Milling believes that the Table Mountain Prospect represents an epithermal gold prospect. Should an economic deposit exist, it may be amenable to an open pit heap leach operation. - Sorry but This is you old brief The Reports ARE up too dull

JDS- Mix is one I mentione to you - Diog Smith Fact is some into in fills,

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Jord

# Goldstrike

The SFS claim block is a disseminated gold prospect located in the Bull Valley Mountains, 26 miles northwest of St. George, Utah in the Goldstrike area (Figure 1). The SFS claim block is known as the Goldstrike Prospect. Energy Reserves Group has staked 137 claims in Sections 17, 18, 19 and 20 of T39S, R18W and Sections 13, 14, 23, 24 and 25 of T39S, R19W. The land holding covers about 2,450 acres. Placer claims, held by other parties, cover about 180 acres of the land on which ERG has located claims (Figure 1). Some of the claims ERG located overstake claims located by Houston Oil and Minerals (HOM). These SFS claims were staked after it was learned that HOM had not filed wcontrol their claims with the State of Utah until 52 days after the claims had been located. This is 22 days after the 30 day filing-period set by the State of Utah expired. We are awaiting a legal opinion on the validity of the SFS claims at this time.

Access to the property is through the small town of Gunlock, then turning west-northwest along the Dagget Flat and Goldstrike roads for about 20 miles. The access roads are steep and winding but are in good condition. The Goldstrike Prospect lies along the East Fork of Beaver Dam Wash. The topography in the area is moderate to rugged with elevations ranging from 4,200 to 5,600 feet. Pinon, juniper, scrub oak and manzonita are the principle vegetation types and the area is presently utilized for grazing.

The Goldstrike area was recognized as a potentially favorable region for Carlin type disseminated gold deposits in September, 1980. Geochemical sampling yielded some good Au, Ag, Sb and As anomalies over a wide area. During followup work, it was found that HOM had staked the area in which ERG had interest. NOT A land take-off was therefore conducted to determine what land in the region remained open. During this land check it was discovered that HOM had failed proble to meet the 30-day filing deadline-on-claims-covering favorable-terrain onwhich sampling had indicated good anomalies of Au, Ag, Sb and As. In late November, Tyree Surveying conducted a staking program for ERG in the area. The prospect was mapped at a scale of 1:12000 in December and additional geochemical sampling was carried out at this time.

The oldest rocks exposed in the claim block are massive, thick and thinbedded limestone with intercalated sandstone and shale beds belonging to the Pennsylvanian Callville Limestone Formation. The Callville Limestone is conformably overlain by the Permian Coconino Sandstone which is a fine to very fine grained orthoquartzite 200 to more than 500 feet thick. The Paleozoic rocks are allochthonous and were thrust over Mesozoic red beds during the Cretaceous Sevier Orogeny. An unconformity developed during the Cretaceous on the upper plate rocks. In the prospect area 700 to 1,000 feet of the Coconino Sandstone and all overlying units were eroded off. In the Paleocene and Eocene, Claron Formation equivalents were deposited on the unconformity surface. These rocks consist of algal limestones, sandstone, siltstone, cobble conglomerate and ash flows. During the Oligocene and Early Miocene the western Bull Valley Mountains were a volcanically active area and large volumes of intermediate and felsic ash flows were extruded from a volcanic center that was located to the northwest of the prospect. A caldera may have formed at this time and it believed that the prospect lies on the southeast portion of the ring fracture zone of the caldera.

A system of northeast trending faults are the major structural feature of the prospect (Plate IA). These faults probably formed in the upper plate rocks during thrusting and were reactivated during caldera formation. They provided pathways for hydrothermal circulation as evidenced by many anomalous samples collected from fault zones. The hydrothermal system was probably active in the Oligocene or Early Miocene and was related to caldera evolution.

Anomalous gold, silver, arsenic and antimony values are common on the prospect. Silicification and argillization accompanied gold, silver, arsenic and antimony mineralization. Favorable host rocks are present in the Callville Limestone and possible favorable units exist in the Coconino Sandstone and Claron Formation equivalents. Drilling targets are the intersection of favorable host rock beds with faults which acted as feeder structures for hydrothermal fluids.

Thirty four samples have been analyzed thus far. One contained ore grade gold (4.033 ppm), two were between 0.1 and 0.5 ppm and seven between 0.02 and 0.09 ppm. Six samples had greater than 2.0 ppm silver. One sample contained 1.43% arsenic, six between 500 and 4,000 ppm and eleven between 100 and 500 ppm arsenic. Two samples contained 200 to 300 ppm antimony and five between 60 and 200 ppm.

The most favorable area of the prospect is the SW4 of Section 24, T39S, R19W. This area contains favorable host rocks, is structurally complex and has the best geochemical sample results collected thus far.

PAGE 10-NOVEMBER 26, 1983-SKILLINGS' MINING REVIEW Vol. 72, No.48

out the

THIS PROSPECTUS CONSTITUTES A PUBLIC OFFERING OF THESE FIL SECURITIES ONLY IN THOSE JURISDICTIONS IN WHICH THIS PROSPECTUS HAS BEEN ACCEPTED FOR FILING AND THEREIN ONLY BY PERSONS JDS PERMITTED TO SELL SUCH SECURITIES.

Zebra Property, Sees. 27-34, T2US. R23E, Cochise Co., AZ

NO SECURITIES COMMISSION OR SIMILAR AUTHORITY IN CANADA HAS IN ANY WAY PASSED UPON THE MERITS OF THE SECURITIES OFFERED HEREUNDER AND ANY REPRESENTATION TO THE CONTRARY IS AN OFFENCE.

NEW ISSUE PROSPECTUS DATED: AUGUST 8TH, 1988

RECEIVED

DEC - 8 1988

ASARCO SPOKANE

TEMPO RESOURCES LTD. (the "Company") 2470 - 609 Granville Street Vancouver, B.C.

PUBLIC OFFERING

400,000 Shares Without Par Value

	Price to Public	Commission	Net Proceeds to be Received by Company (1)
Per Share	\$0.35	\$0.05	\$0.30
Total	\$140,000.00	\$20,000.00	120,000.00

(1) Before deduction of the costs of the Issue, estimated at \$7,000.

A PURCHASE OF THE SECURITIES OFFERED BY THIS PROSPECTUS MUST BE CONSIDERED AS SPECULATIVE. ALL OF THE PROPERTIES IN WHICH THE COMPANY HAS AN INTEREST ARE IN THE EXPLORATION AND DEVELOPMENT STAGE ONLY AND ARE WITHOUT A KNOWN BODY OF COMMERCIAL ORE. SEE ALSO "RISK FACTORS" ON PAGE 8.

THERE IS NO MARKET THROUGH WHICH THESE SECURITIES MAY BE SOLD.

THE VANCOUVER STOCK EXCHANGE HAS CONDITIONALLY LISTED THE SECURITIES BEING OFFERED PURSUANT TO THIS PROSPECTUS. LISTING IS SUBJECT TO THE COMPANY FULFILLING ALL THE LISTING REQUIREMENTS OF THE VANCOUVER STOCK EXCHANGE ON OR BEFORE FEBRUARY 14, 1989, INCLUDING PRESCRIBED DISTRIBUTION AND FINANCIAL STATEMENTS.

NO PERSON IS AUTHORIZED BY THE COMPANY TO PROVIDE ANY INFORMATION OR TO MAKE ANY REPRESENTATION OTHER THAN THOSE CONTAINED IN THIS PROSPECTUS IN CONNECTION WITH THE ISSUE AND SALE OF THE SECURITIES OFFERED BY THE COMPANY.

UPON COMPLETION OF THIS OFFERING, THIS ISSUE WILL REPRESENT 25.56% OF THE SHARES THEN OUTSTANDING AS COMPARED TO 48.56% THAT WILL THEN BE OWNED BY THE CONTROLLING PERSONS, DIRECTORS, PROMOTERS AND SENIOR OFFICERS OF THE COMPANY AND ASSOCIATES OF THE AGENT. REFER TO THE HEADING "PRINCIPAL HOLDERS OF SECURITIES" ON PAGE 14 HEREIN FOR DETAILS OF SHARES HELD BY DIRECTORS, SENIOR OFFICERS, PROMOTERS AND CONTROLLING PERSONS AND ASSOCIATES OF THE AGENTS.

ONE OR MORE OF THE DIRECTORS OF THE ISSUER HAS AN INTEREST, DIRECT OR INDIRECT IN OTHER NATURAL RESOURCE COMPANIES. REFERENCE SHOULD BE MADE TO THE ITEM "RISK FACTORS" ON PAGE 8 FOR A COMMENT AS TO THE RESOLUTION OF POSSIBLE CONFLICTS OF INTEREST.

THE SHARES OFFERED UNDER THIS PROSPECTUS WILL BE SUBJECT TO A DILUTION OF \$0.273 PER SHARE (78%).

THE OFFERING IS SUBJECT TO A MINIMUM SUBSCRIPTION. SEE PAGE 7.

THE PRICE OF THIS OFFERING WAS ESTABLISHED BY NEGOTIATIONS BETWEEN THE AGENT AND THE COMPANY.

WE, AS AGENT, CONDITIONALLY OFFER THESE SECURITIES SUBJECT TO PRIOR SALE, IF, AS AND WHEN ISSUED BY THE COMPANY AND ACCEPTED BY US IN ACCORDANCE WITH THE CONDITIONS CONTAINED IN THE AGENCY AGREEMENT REFERRED TO UNDER "PLAN OF DISTRIBUTION" ON PAGE 6 OF THIS PROSPECTUS.

Name and Address of Agents

CANARIM INVESTMENT CORPORATION LTD. 2200 - 609 Granville Street Vancouver, B.C.

EFFECTIVE DATE: AUGUST 17, 1988

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#### TABLE OF CONTENTS

Page No. Distribution Spread Front 1 Summary 2 Name and Incorporation Description of Business and Property 2 Plan of Distribution 6 Market for Securities 7 Risk Factors 8 Use of Proceeds 10 Description of Shares 11 Prior Sales 11 Preliminary Expenditures 12 Director and Officers 12 Executive Compensation 13 Options to Purchase Securities 13 Acquisitions 14 Principal Holders of Securities 14 Escrowed Shares 15 Dividend Record 15 Promoters 15 Intercorporate Relationships 16 Pending Legal Proceedings 16 Interest of Management and Others in Material Transactions 16 Material Contracts 16 Other Material Facts 17 Transfer Agents, Registrars and Auditors 17 Purchaser's Statutory Rights of Withdrawal and Rescission 17

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SUMMARY

### THE OFFERING

Issue:	400,000	Shares
Price:	\$0.35	Per Share to the Public (to net
		the treasury \$0.30 per share)

<u>Use of Proceeds</u>: The estimated net proceeds of \$120,000 to be received by the Company from the Issue, together with cash on hand as at August 8th, 1988 of \$1,631 will be used as follows: \$7,000 for cost of this Issue; \$23,771 to pay accounts payable; \$59,996 to carry out an exploration program on the Company's mineral property; and the remaining balance will be used for working capital.

The Company intends to carry out a program of geological sampling, soil sampling and diamond drilling on the Zebra property located in Cochise County, Arizona. The previous development and the future development plans in respect to these mineral claims are set out herein under the heading "Business and Property" beginning on page 2.

There is no known body of ore on the Company's property. In the event that the Company's exploration program as described in this Prospectus is successful, the Company will require additional financing in order to further develop the Company's property. These funds may not be available. There is no existing market for the shares of the Company. Exploration for minerals is a speculative venture necessarily involving substantial risks in respect to discovering commercial quantities ore, or if of they are discovered, to funding exploration and development costs, or if put into production, to successfully marketing the materials produced. The Company's property includes mineral permits which have not been surveyed and therefore, the precise location of these properties may be in doubt.

In addition, other "<u>Risk Factors</u>" are set out on pages 8 and 9 of this Prospectus under that heading including dilution and methods to resolve possible conflicts of interest.

Upon completion of this Offering this issue will represent 25.56% of the share then outstanding as compared to 48.56% that will then be owned by the controlling persons, promoters, directors and senior officers of the Company.

#### NAME AND INCORPORATION

Tempo Resources Ltd. (the "Company") was incorporated on August 14th, 1986 under the Company Act of the Province of British Columbia by the registration of its Memorandum and Articles. By the provisions of the Company Act, R.S.B.C. 1979 as amended, the Company will be deemed to be a reporting company upon the issue of a receipt for this Prospectus.

The registered, records and head office of the Company is 2470 - 609 Granville Street, Vancouver, B.C.

# DESCRIPTION OF BUSINESS AND PROPERTY

#### Business

The Company is a natural resource company engaged in the acquisition, exploration and development of mining properties. The Company has interests in the properties described below and intends to seek and acquire additional properties worthy of exploration and development.

#### Property

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ZEBRA PROPERTY COCHISE COUNTY STATE OF ARIZONA

The Company has an option to acquire a 100% interest (subject to a 5% royalty payable to the State of Arizona and a 2% net smelter return royalty payable to the Optionor) in the Zebra Property located in Cochise County, Arizona.

The property includes the SW 1/4 and S 1/2 of the SE 1/4, Section 27, Section 28, S 1/2 of the N 1/2 of the NE 1/4 and S 1/2 of NE 1/4 of Section 29, NE 1/4 of Section 33, NW 1/4 andN 1/2 of SW 1/4 of Section 34, Township 20S, R23E and consists entirely of Arizona State Prospecting Permits. These are described as:

Permit No.	Legal Description	Renewal Date	
95854	Sec. 27 - S2SE4	May 31st, 1989	
95855	Sec. 28 - NE 4	May 31st, 1989	
95856	Sec. 28 - SE 4	May 31st, 1989	
95857	Sec. 28 - S2NW4;N2SW4	May 31st, 1989	
95898	Sec. 28 - S2SW4;N2NW4	June 28th, 1989	
95899	Sec. 33 - NE4	June 28th, 1989	
95925	Sec. 27 - SW4	June 28th, 1989	

95926Sec. 29 - S2N2NE4;S2NE4July 26th, 198995970Sec. 34 - NW4;N2SW4July 26th, 1989

The prospecting permits require an annual rental payment of \$1 per acre and an annual work requirement of \$10 per acre. When the prospecting permits are converted to state leases, they will be subject to a 5% net value production royalty.

The option was acquired from Wellington Financial Corp. of 4519 Woodgreen Drive, West Vancouver, B.C. by an agreement dated January 20th, 1987 as amended on February 29th, 1988. Wellington Financial Corp. is a non-reporting B.C. company wholly owned by Ken Cabianca of that address. In order to earn a 100% interest (subject to the royalties), the Company must:

(a) Pay the Optionor the sum of \$30,000 (which has been paid);

(b) Issue and allot to Wellington Financial Corp. 190,000 shares of the Company as follows:

(i) 25,000 shares upon the acceptance of this Prospectus;

(ii) A further 55,000 shares to be issued on or before six months after the issue of the shares described in (b)(i) provided there is accepted by the Vancouver Stock Exchange, an engineering report describing a work program on the property and recommending further work;

(iii) A further 55,000 shares to be issued on or before six months after the issue of the shares described in (b)(ii) provided there is accepted by the Vancouver Stock Exchange, an engineering report describing a work program on the property and recommending further work:

(iv) A further 55,000 shares to be issued on or before twelve months after the issue of the shares described in (b)(iii) provided there is accepted by the Vancouver Stock Exchange, an engineering report describing a work program on the property and recommending further work.

Wellington Financial Corp. has retained a 2% Net Smelter Return royalty. The Company has agreed to pay for certain assessment work on the property in the amount of \$7,426 (which was paid). The Company has agreed to carry out exploration and development work on the property at a cost of not less than \$60,000 within two years of the date of the Agreement (which has been done). In the period 1982 to 1983, Energy Reserve Group held the property. In 1983 they sold the property to Goldsill Mining & Milling of Denver, Colorado who optioned the property to Consolidated Paymaster Resources Ltd., a B.C. reporting company whose shares trade on the Vancouver Stock Exchange. In March 1985, Consolidated Paymaster Resources Ltd. dropped its option on the property because it was unable to make further payments under the option agreement and it was unable to finance further exploration. In October 1985, Goldsill Mining & Milling caused its interests in the property to be transferred to Wellington Financial Corporation in consideration for Wellington Financial Corp. agreeing to pay for assessment work carried out on the property. This transfer was part of a reorganization of the mineral property holdings of Goldsill Mining & Milling. Wellington Financial Corp. spent \$8,279 in respect to the acquisition and work on the property.

In 1985 Mr. Cabianca, the principal of Wellington Financial Corp., and Mrs. Verna Wilson, who is the Secretary of Tempo Resources Ltd., were directors of Consolidated Paymaster Resources Ltd. Subsequently Mrs. Wilson resigned from the Board of Directors of Consolidated Paymaster. After 1985, Malcolm Fraser, the President and a Director of Tempo Resources Ltd., and Nick Demare, a Director of Tempo Resources Ltd., became directors of Consolidated Paymaster Resources Ltd. and Mr. Demare became the Secretary of Consolidated Paymaster Resources Ltd.

The Zebra prospect is located in Sections 28 and 33 and 33 T2OS, R23E, (31 · 39'N 110 · W) of Chochise County, Arizona.

The northern portion of the Zebra property is best accessed by traveling south on Highway 80 from +ombstone, Arizona for three miles, then proceeding east on a well maintained county road for two miles towards McNeil, and finally south on an unimproved dirt road for three-fourths of a mile.

The property is located in the historic Tombstone area from which area substantial mineral production has occurred since 1878.

#### Previous History

In recent years, the Zebra property was held by two companies: Energy Reserves Group from 1982 through mid-1983, and Consolidated Paymaster from mid-1983 through mid-1985. Energy Reserves Group's work consisted of geological mapping and geochemical sampling which delineated a number of targets, some of which are still

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untested. Consolidated Paymaster's work consisted of a 10-hole program totaling 2,465 feet designed to test several of the surface anomalies located on the property. Seven of these holes were clustered in a twelve acre area in Section 34 and three were located in and near a rhyolite intrusive section 28. Overall, this program tested only a small percentage of the prospective area of the Zebra Prospect. Most holes in the 1983 Paymaster program did encounter minor mineralization with one hole, 28-3, encountering 20 feet of .045 ounces per ton gold within 60 feet of the surface. Sample descriptions indicate this material to be oxidized and may be heap leachable.

During 1985 Wellington Financial conducted a one hole drilling program to test the continuity of the mineralization located by hole 28-3. This offset drill hole, 28-4, also intercepted mineralization of similar grade but thicker than that found in Paymaster's 28-3 drill hole. The results of these two holes are presented as follows:

Depth	West Hole 28-3 (1983) Oz/ton/Au	East Hole 28-4 (1985) Oz/ton/Au
$\begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$	Trace .007 .004 .002 .008 .047 .043 .002 .002 .002 .004 N.D. N.D. N.D. N.D. N.D.	.069 .002 .041 .002 .014 N.D. N.D. N.D. N.D. N.D.

The previous operators have spent an estimated total of \$50,500 Cdn. on exploration of this property. Most of this sum was expended by Consolidated Paymaster during their 1984-1985 drilling program (\$45,500 Cdn.). The rest was expended by Energy Reserves Group which sum was for predominately geological mapping and geochemical sampling. Wellington Financial expended \$8,279 on both exploration and legal costs. In 1987 and 1988 Tempo Resources carried out a program of geophysical surveys, geochemical sampling and detailed geological mapping on the property at a cost of \$73,546 Cdn. This brings the total expenditure as of March, 1988 for the development of the Zebra property to \$124,046 Cdn. These costs do not include acquisition or leasehold expenditures by Wellington. Tempo Resources Ltd. has received all of the data generated by the work carried out prior to January 1987.

The Company intends to carry out Stage I of the program recommended in the report of Leroy Halterman, Certified Professional Geologist, dated February 17th, 1987, as revised on February 8th, 1988 (a copy of this report forms part of this Prospectus). The recommended program consists of two stages. Stage I consists of diamond drilling at an estimated cost of \$59,996. Contingent upon the results of Stage I, Stage II will consist mainly of diamond drilling at an estimated cost of \$80,000.

There is no surface or underground plant or equipment on the property.

THERE IS NO KNOWN BODY OF COMMERCIAL ORE ON THIS PROPERTY.

The proposed program is an exploratory search for ore.

### PLAN OF DISTRIBUTION

<u>-</u>.

The Company, by an agreement (the "Agency Agreement") dated March 7th, 1988 as amended on August 3rd, 1988, appointed Canarim Investment Corporation Ltd. of 2200 - 609 Granville Street, Vancouver, B.C. as its Agent ("Agent") to offer the Shares through the facilities of the Vancouver Stock Exchange (the "Exchange") on a Best Efforts basis.

The Company by its Agent hereby offers (the "Offering") to the public through the facilities of the Exchange 400,000 shares (the "Shares") of the Company at a price of \$0.35 per share (the "Offering Price"). The Offering will be made in accordance with the rules and policies of the Exchange and on a day (the "Offering Day") determined by the Agents and the Issuer, with the consent of the Exchange, within a period of 180 days from the date (the "Effective Date") upon which the Shares of the Company are conditionally listed on the Exchange.

The Agent will receive a commission of \$0.05 per share.

The Agent reserves the right to offer selling group participation, in the normal course of the brokerage business to selling groups of other licensed broker dealers, brokers or investment dealers, who may or may not be offered part of the commissions or bonuses derived from this Offering.

The obligations of the Agent under the Agency Agreement may be terminated prior to the opening of the market on the Offering Day at the Agent's discretion on the basis of its assessment of the state of the financial markets and may also be terminated upon the occurrence of certain stated events.

The Company has granted the Agent a right of first refusal to provide future equity financing to the Company for a period of twelve (12) months from the Effective Date.

There are no payments in cash, securities or other consideration being made, or to be made, to a promoter, finder or any other person or company in connection with the Offering.

The Directors, Officers and other Insiders of the Company may purchase shares from this Offering.

# CONDITIONAL LISTING ON THE VANCOUVER STOCK EXCHANGE

The Vancouver Stock Exchange has conditionally listed the securities being offered pursuant to this prospectus. Listing is subject to the Company fulfilling all the listing requirements of the Vancouver Stock Exchange on or before February 14, 1989, including prescribed distribution and financial statements.

## Minimum Subscription

In the opinion of the Director's of the company, the proceeds of this Offering will be sufficient to carry Out the recommended program of work and to maintain the Company's properties in good standing. In the opinion of the Company's Directors, it will be necessary to sell 400,000 shares offered by this Prospectus in order to raise sufficient funds to carry out the above recommendations and to provide for administration and adequate working capital. All monies received from the sale of shares sold pursuant to this Prospectus in British Columbia shall be held in trust by the Agent and if the minimum subscription of 400,000 shares has not been sold on the Offering Day, all monies will be returned in full to the subscribers.

## MARKET FOR SECURITIES

The price to be paid to the Company for the

Directors of the Company are the Promoters of the Company.

The Promoters have acquired the following common shares in the capital of the Company:

Name	No. of Shares	Price per Share
Malcolm Fraser	750,000	\$0.01 (cash paid)

Under the headings "Options to Purchase Securities" and "Executive Compensation" there are set out further details in respect to the Promoters.

#### INTERCORPORATE RELATIONSHIPS

The Company owns all of the issued shares of Tempo Resources Inc., an Arizona Corporation. The Company has no other subsidiary companies.

# PENDING LEGAL PROCEEDINGS

The Company is not a party with respect to any legal proceedings.

# INTEREST OF MANAGEMENT AND OTHERS IN MATERIAL TRANSACTIONS

The Directors and Senior Officers of the Company have no interest in any material transactions in which the Company has participated or intends to participate at this

time, save and except as disclosed in this Prospectus and, in particular, those matters disclosed under the headings "Options to Purchase Securities" and "Executive Compensation".

#### MATERIAL CONTRACTS

There are no material contracts entered into by the Company other than as disclosed in this Prospectus.

These material contracts are:

(a) The option to acquire an interest in the Zebra Property described on page 2 and 3;

(b) the Agency Agreement described on pages 6 and 7;

(c) the Directors and Employees stock option agreement described on page 13;

(d) the Escrow Agreement described on page 15.

Material contracts may be inspected at the offices of Hemsworth, Schmidt, of 430 - 580 Hornby Street, Vancouver, B.C. V6C 3B6 during normal business hours during the period of primary distribution of the securities being offered under this Prospectus.

## OTHER MATERIAL FACTS

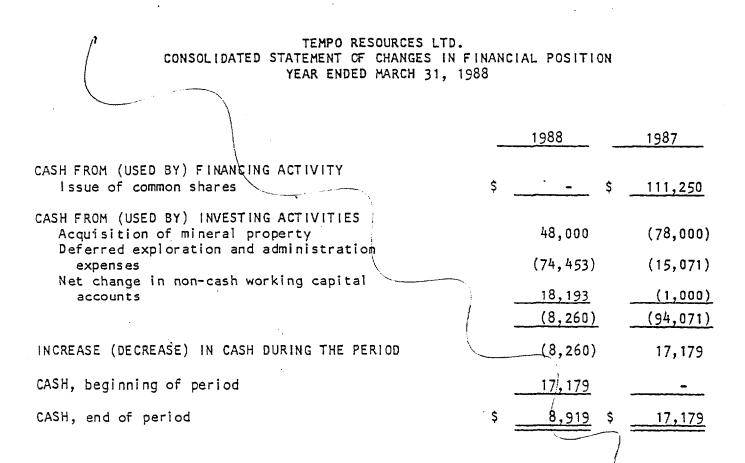
There are no other material facts relating to the offering of securities under this Prospectus other than as disclosed herein.

## TRANSFER AGENTS AND REGISTRARS AND AUDITORS

The Registrar and Transfer Agent for the Company is Yorkshire Trust Company, 1100 Melville Street, Vancouver, B.C. V6E 4B6. The Auditor for the Company is Dyke & Howard, Chartered Accountants, of 310 - 1441 Creekside Drive, Vancouver, B.C. V6J 4S7.

# PURCHASER'S STATUTORY RIGHT OF WITHDRAWAL AND RESCISSION

The <u>Securities Act</u> provides a purchaser with a right to withdraw from an agreement to purchase securities within two business days after receipt or deemed receipt of a prospectus and further provides a purchaser with remedies for rescission or damages where the prospectus and any amendment contains a material misrepresentation or is not delivered to the purchaser prior to delivery of the written confirmation of sale or prior to midnight on the second business day after entering into the agreement, but such remedies must be exercised by the purchaser within the time limit prescribed. For further information concerning these rights and the time limits within which they must be exercised the purchaser should refer to Sections 66, 114, 118 and 124 of the <u>Securities Act</u> or consult a lawyer.





## TEMPO RESOURCES LTD. NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS MARCH 31, 1988

## 1. ACCOUNTING POLICIES

Basis of Consolidation

These financial statements include the accounts of Tempo Resources Ltd. and its wholly-owned subsidiary, Tempo Resources Inc., a company incorporated under the laws of the State of Arizona.

Deferred Expenses

The Company will defer all expenses associated with its properties until such time as the properties are either placed into production or title is lost or abandoned. When properties are brought into production, any associated costs will be amortized over the useful life of the properties. Should title be lost or abandoned, any associated costs will be written off.

The costs of any deferred expenses will represent costs to date and will not necessarily reflect present or future values.

Option Agreements

From time to time, the Company will acquire or dispose of properties pursuant to the terms of option agreements. Because options are exercisable entirely at the discretion of the optionee, any amounts payable or receivable will not be recorded. Option payments will be recorded as mineral property costs or recoveries when the payments are made or received.

#### Foreign Currency Transactions

These financial statements are expressed in Canadian dollars. Transactions denominated in foreign currencies are translated into Canadian dollars at the exchange rate in effect on the transaction date.

Comparative Figures

Certain 1987 figures have been reclassified where necessary to conform to the presentation used in the current year. The 1987 comparative figures are for the period commencing from incorporation on August 14, 1986 to March 31, 1987.

# 2. MINERAL PROPERTY

On January 20, 1987 the Company entered into an option agreement with Wellington Financial Corp. for a 100% interest in the Zebra Property, consisting of certain mineral claims located in the Cochice County, in the State of Arizona.



## TEMPO RESOURCES LTD. NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS MARCH 31, 1988

### 2. MINERAL PROPERTY - continued

The purchase price for the property was originally agreed to be \$ 78,000 Cdn. and the allotment of 190,000 shares. On February 9, 1988 the agreement was amended to reduce the cash requirement to \$ 30,000 Cdn. The issuance of shares is subject to regulatory approvals which have not been received as yet.

Upon commencement of commercial metal production on the property the Company is subject to a 5% and 2% net smelter royalty payable to the State of Arizona and the optionor respectively.

The Company also agreed to expend not less than \$ 60,000 in the exploration and development of this property by February 9, 1990.

# 3. SHARE CAPITAL

\_\_\_\_\_1988 \_\_\_\_\_1987 \_\_\_\_

Issued for cash (T, 165,000 shares)

\$ <u>111,250</u> \$ <u>111,250</u>

There are 190,000 shares allotted but not issued for the mineral property (Note 2). Of the total shares issued and outstanding, 750,000 shares are held in escrow.

During the year 146,500 shares were reserved for issue pursuant to employees and directors stock option agreements. The option price is \$.35 per share and the option period is two years.



Report on

### THE ZEBRA PROPERTY

A Gold Prospect, Cochise County, Arizona

Sections 27, 28, 29, 33 and 34 Township 20 South, Range 23 East

Prepared for:

Tempo Resources Limited

by

Leroy Halterman, Certified Professional Geologist #3444 MinSearch, Inc.

> February 1987 Revised February 1988

7965 N. Wadsworth, Suite 123 • Arvada, CO 80003 • (303) 424-7562 11930 Menaul NE, Suite 112 • Albuquerque, NM 87112 • (505) 298-8235

# TABLE CF CONTENTS

- 4

Introduction	1
Location, Topography, Vegetation and Access	1
Property Status	3
General Geology	3
Geology-Epithermal Model	6
Previous Work	7
Expenditure for the Benefit of the Property	
Geology, Mineralization and Economic Potential	
1988 Geophysical Programs	.12
1988 Geological and Geochemical Programs	.14
Recommended Programs	
Phase One and Two Cost Estimates	
Certification	.20

### LIST OF FIGURES

Figure 1.	- Zebra Prospect Location Map	2
Figure 2.	- Zebra Prospect Land Status	4
Figure 3.	- Geologic and Sample Location Map	5
Figure 4.	- Mineralization Model	9
Figure 5.	- Feeder Structure, Section 281	1
Figure 6.	- Magnetic Survey Map1	3
Figure 7.	- VLF Survey Map1	5

# LIST OF TABLES

Table 1. - Drill Hole Data.....7

## PLATES

Plate 1. - Zebra Project Geologic and.....Pocket Sample Location Map

## APPENDICES

Appendix A - Rock and Soil Sample Descriptions and Assay Results

- Appendix B Magnetometer Data
- Appendix C VLF Data

#### THE ZEBRA PROPERTY

#### A Gold Prospect

This report was prepared at the request of Tempo Resources Ltd. It was based on three visits to the property by the author. The first visit was from November 4-11, 1986, the second was from February 3-7, 1987 and the third visit was from January 12-15, 1988. On February 6, 1987 the author was accompanied by Mr. John Payne, a consulting geologist from Vancouver, British Columbia. In addition to the field examination, data compiled by Energy Reserves Group, Consolidated Paymaster and Wellington Financial was also used in the preparation of this report.

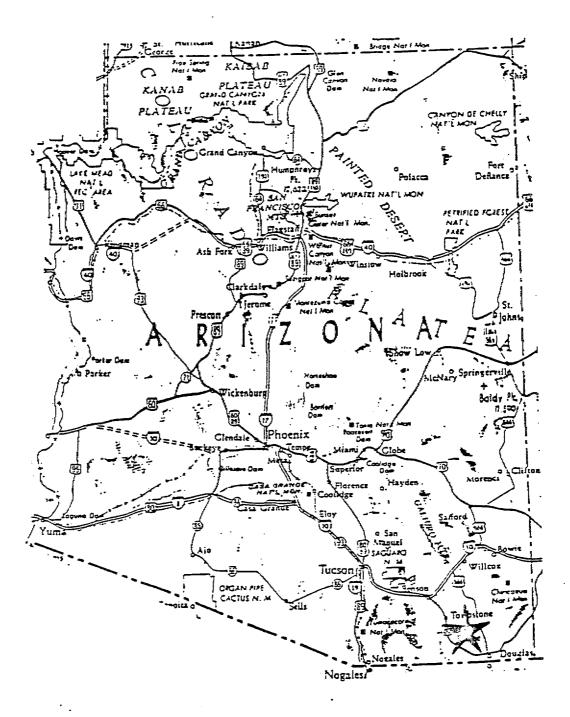
The Zebra prospect is an epithermal, disseminated gold occurrence which appears to possess potential for both a low grade heap-leach deposit and a higher grade zone which may be recoverable by conventional milling. The property as a whole was examined geologically, geophysically and geochemically.

### Location, Topography, Vegetation and Access

The Zebra prospect is located in sections 27, 28, 29, 33 and 34 of T20S, R23E, (31 39'N, 110 W) in Cochise County, Arizona. Elevations range between 4,600 and 5,000 feet.

The closest major habitation is the historic town of Tombstone which is three miles northwest of the property. The nearest commercial air service is Tucson, Arizona approximately seventy miles northwest of the prospect (Figure 1). It should be noted that Tombstone was a major producer of silver, gold and lead from veins and replacement deposits. Production from these mines totaled over 30,000,000 ounces of silver and 200,000 ounces of gold.

The northern portion of the Zebra property is best accessed by traveling south on Highway 80 from Tombstone for three miles, then proceeding east on a well maintained county road for two miles towards McNeil, and finally turning south on an unimproved dirt road for three quarters of a mile. The topography in the prospect area is moderately hilly to flat, with primitive roads crossing most of the low-lying terrain. Vegetation consists of sparse desert grasses, cacti, yucca, creosote bushes, cat claw and occasional mesquite trees. Mild arid winters make year-around operations possible, although mid-summer temperatures are somewhat distressing for both men and machines.



i

# ZEBRA PROSPECT LOCATION MAP

FIGURE 1

#### Property Status

The property totals 1,440 acres and includes the NE/4 of section 29, all of section 28, the NE/4 of section 33, the SW/4 and S/2 of the SE/4 of section 27, and the NW/4 and N/2 of the SW/4 of section 34, T20S, R23E and consists entirely of Arizona State Prospecting Permits (Figure 2). Some Prospecting Permit Numbers are still pending. Details of permits with numbers assigned are as follows:

1. State of Arizona Prospecting Permit No. 90382, S2/SW, and N/2SW, Section 28, Township 20 South, Range 23 East, Cochise County, Arizona.

2. State of Arizona Prospecting Permit No. 95538, S2/NW, and N2/NW, Section 28, Township 20 South, Range 23 East, Cochise County, Arizona.

3. State of Arizona Prospecting Permit No. 95539, NE/4, Section 33, Township 20 South, Range 23 East, Cochise County, Arizona.

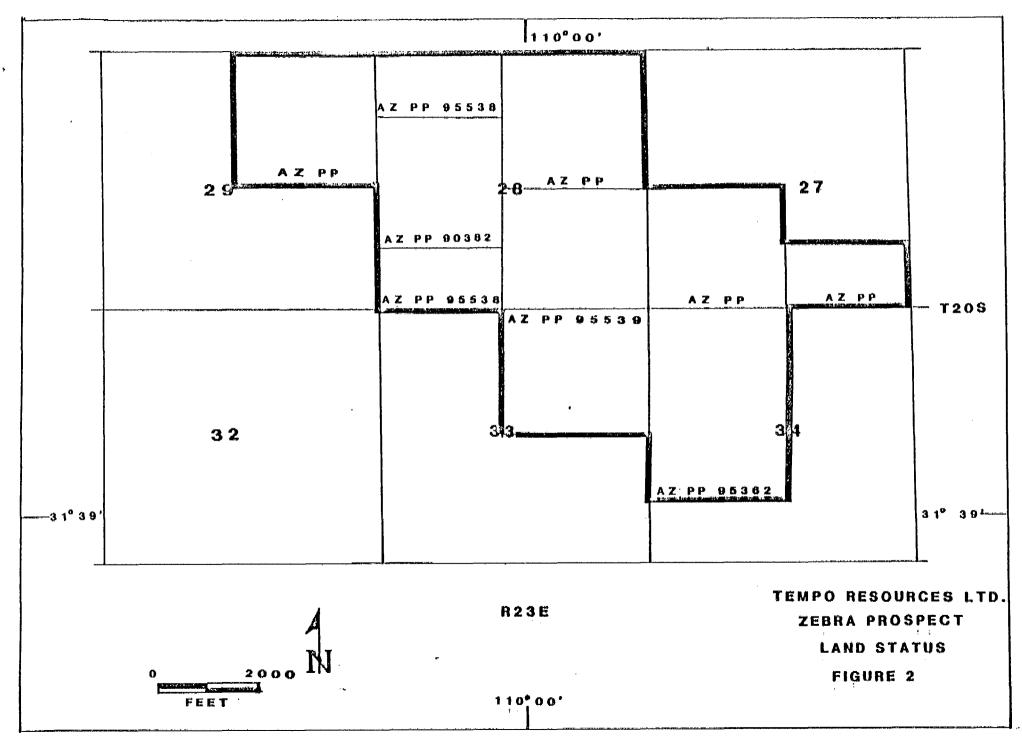
4. State of Arizona Prospecting Permit NO. 95362, NW/4 and N/2, SW/4, Township 20 South, Range 23 East, Cochise County, Arizona.

Tempo Resources Inc., a wholly owned subsidiary of Tempos Resources Ltd., owns a 100% interest in these properties. The prospecting permits require an annual rental payment of \$1 per acre and an annual work requirement of \$10 per acre. When the prospecting permits are converted to state leases, they will be subject to a 5% net value production royalty.

#### General Geology

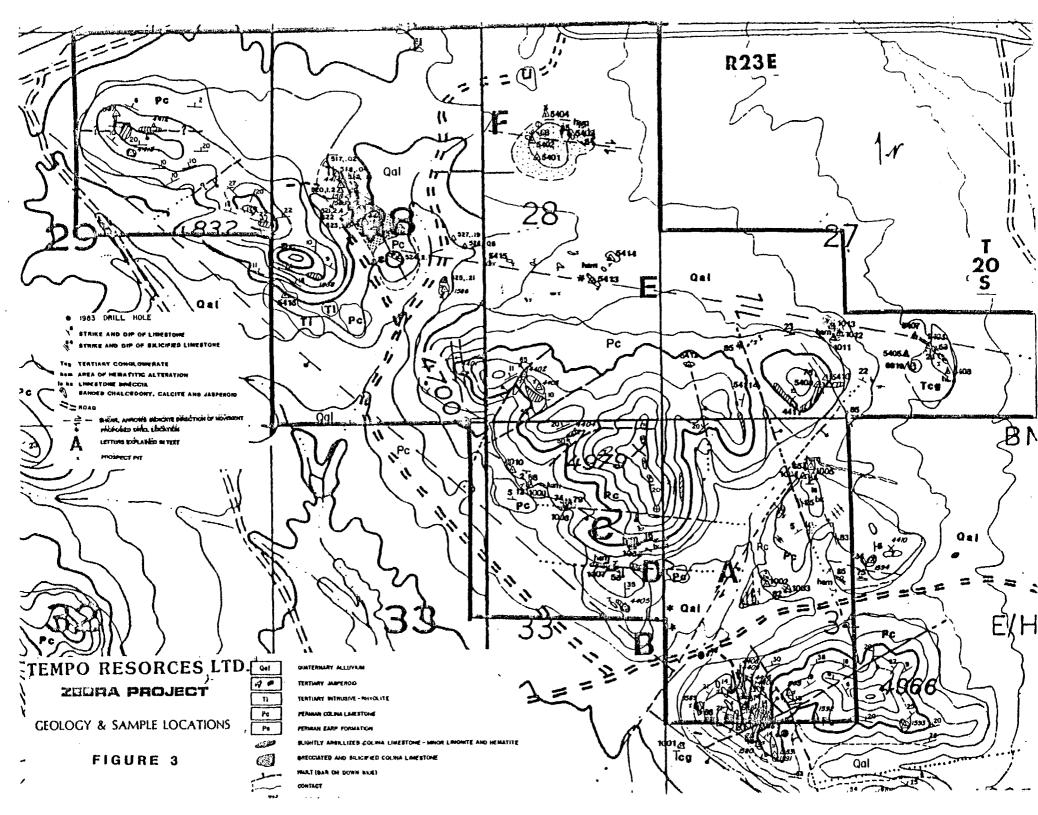
The Zebra prospect lies along the axis and slightly west of the deepest portion of the Sonoran geosyncline in an area known as the Pedregosa Basin. It also lies within a belt of north-northwest trending mountain ranges that are separated by broad alluvial-filled valleys which extend from the Colorado Plateau in central Arizona to Sonora, Mexico. Major faults, within the prospect area, are generally aligned with this basin and range trend, and minor faults generally strike perpendicular to this trend direction. The prospect area itself is underlain by a relatively thick blanket of Paleozoic and Mesozoic sediments with outcrops of predominately Permian Colina Limestone on the surface (Figure 3). Numerous small Tertiary rhyolitic and dacitic intrusives, which are the only other outcropping rocks, are located in and near the western and northern halves of section 28, T20S, R23E. Nearby rhyolite intrusives of similar composition have been age dated at 63 M.Y.

Stratigraphically, only two Permian formations will be discussed in this report. Considering their lithologies, they are the only two economic targets for mineralization when considering size and grade of the potential orebodies. In ascending order, these formations are the Earp Formation and the Colina Limestone.



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The Earp Formation is Pennsylvanian and Permian in age and is composed of interbedded siltstone, sandstones, and light-gray limestone and dolomite beds. To the west, the limestone content is sparse. However, to the east, in the Zebra prospect area, the limestone content increases upsection. Consequently, moving upsection there is a transitional contact rather than a sharp contact between the Colina Limestone and the Earp Formation. In the nearby Tombstone hills, a 584 foot section of Earp Formation was measured.

The Colina Limestone is a dark-gray, sparsely cherty rock with some dolomitic beds present. It is usually a relatively thin formation varying from 250 to 650 feet. However, in the Zebra prospect area, it approaches it's maximum thickness. In the nearby Tombstone hills, a 633 foot section of Colina Formation was measured.

#### Geology-Epithermal Model

The epithermal model has been used to explain the origin of many lowtemperature, disseminated precious-metal deposits and has been used numerous times to successfully guide exploration for these types of deposits. Although the Zebra prospect already has an identified target which conforms to this model and should be tested, this same model can be used to further explore the deeper targets and numerous other areas on the property which have the characteristics of this model.

The epithermal model implies that a buried intrusive or other heat source acts as a thermal pump to circulate meteoric waters. These fluids leach trace amounts of metals from the country rock along their circulating path. The metal enriched solutions then rise along the paths of least resistance and as the solutions cool they precipitate their dissolved metals content along with other elements. A vertical zonation of metals, gangue and alteration forms within this system. The precious metals and their associated gangues are normally the last economically important elements to precipitate. The precipitation is often associated with boiling of these ascending solutions. In addition to gold and silver, barium, arsenic, antimony and mercury are common pathfinder elements which also precipitate in association with precious metal mineralization. These elements are used to assist in the exploration for hidden epithermal deposits.

Wall rock alteration and its zoning are important guides in exploration for deposits within the epithermal system. In disseminated epithermal deposits, such as those which may comprise the Zebra prospect, silicification and argillic alteration of the limestones along and near structures is prevalent. Also, the introduction of iron sulfides, barite, flourite, arsenic and antimony compounds along with trace amounts of gold and silver is common.

#### Previous Work

The Zebra property was held in the recent gold boom by two other companies: Energy Reserves Group from 1982 thru mid-1983 and Consolidated Paymaster from mid-1983 thru mid-1985. Energy Reserves Group work consisted of geological mapping and geochemical sampling which delineated a number of potential targets, some of which are still untested today. Consolidated Paymaster's work consisted of a 10-hole drill program totaling 2,465 feet designed to test several of the surface anomalies located on the property. Seven of these holes, five of which are on Tempo Resources property, were clustered in a twelve acre area in section 34 and three were located in and near a rhyolite intrusive in section 28. Later work performed in the 1988 program revealed that the holes in section 34 probably tested only the surface remnant of mineralization that occurs at depth to the north of the drilling. Overall, this program tested only a small percentage of the prospective mineralized area in the Zebra prospect. Most holes in the 1983 Paymaster program did encounter minor mineralization, less than .01 ounces of gold per ton, with one hole, 28-3, encountering 20 feet of .045 ounces per ton gold within sixty feet of the surface. Sample descriptions indicate this material to be oxidized and may be heap leachable.

During 1985 Wellington Financial conducted a one hole drilling program to test the continuity of the mineralization located by hole 28-3. This offset drill hole, 28-4, also intercepted mineralization of similar grade but thicker than that found in Paymaster's 28-3 drill hole. The results of these two holes are presented in Table 1.

#### Table 1 DRILL HOLE DATA

Depth	West Hole 28-3(1983)	East Hole 28-4(1985)
0-10	Cz/ton/Au Trace	Oz/ton/Au
10-20	.007	.069 .002
20-30	.004	.041
30-40	.002	.002
40-50	.008	.014
50-60	.047	N.D.
60-70	.043	N.D.
70-80	.002	N.D.
80-90	.002	N.D.
90-100	.004	N.D.
100-110	N.D.	
110-120	N.D.	
120-130	. N.D.	
130-140	N.D.	
140-150	N.D.	

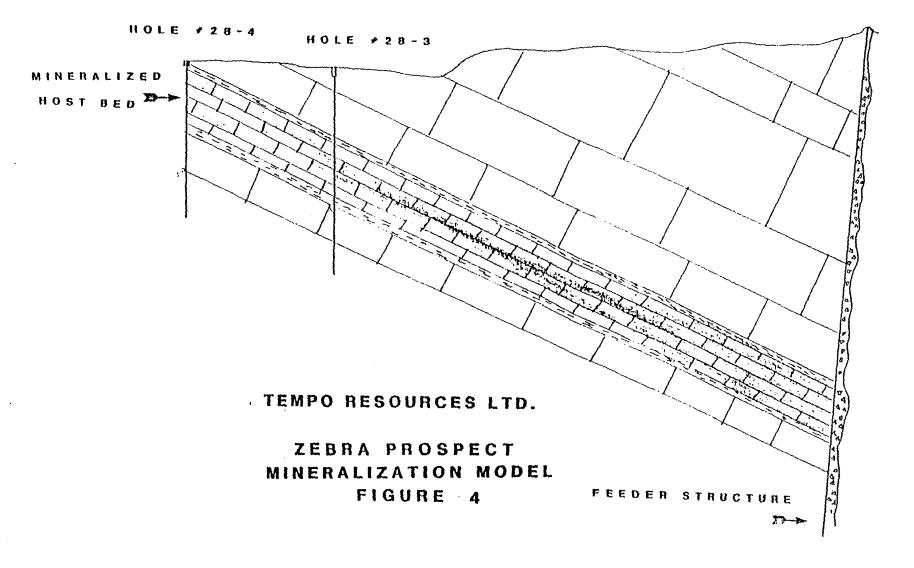
In 1986 a soil sampling program was conducted on the property. This program started at hole 28-4 and covered a width of 600 feet and extended 3,400 feet to the southwest in a line striking approximately south 30 degrees west. Only five samples, four of which were located within 500 feet of drill hole 28-4, contained anomalous gold. The best sample was located 200 feet south and 300 feet west of hole 28-4 and contained 200 ppb gold.

#### Expenditure for the Benefit of the Property

Expenditures by Tempo Resources prior to the 1988 program total \$18,002.00 (Canadian). These funds were used for drilling, geochemical sampling, assaying and geological mapping. The 1988 program consisted of geophysical surveys, geochemical sampling and detailed geological mapping. The expenditure totaled \$32,834.00 (U.S.) or \$42,641.00 (Canadian). This brings the total expenditure for the evaluation of the Zebra property to \$60,643.00 (Canadian). These expenditures did not include any monies that were used for lease acquisition, annual land payment or legal fees.

#### Geology, Mineralization and Economic Potential Section 28

The mineralization in section 28 apparently is associated with a feeder structure which strikes approximately north 40 degrees west and has a near vertical dip. Silicification associated with this structure has been sampled with two samples containing in excess of 2 ppm gold. (Sample #521- 2.4 ppm and Sample #524- 2.1 ppm, Figure 3) Additional sample information, gathered by Energy Reserves Group and MinSearch, Inc. is available in Appendix A. It is believed that this structure was not only mineralized but also served as a feeder structure to supply the solutions that mineralized the host bed intercepted by drill holes 28-3 and 28-4. According to the epithermal model, these mineralizing solutions would rise along the structure to the zone of boiling where they would begin to precipitate their precious metals content. However, because permeable beds within the Colina Limestone were present these solutions also migrated laterally along bedding planes mineralizing them as well as the structure (Figure 4). The result of this lateral migration is the mineralization we see in drill holes 28-3 and 28-4. Referring back to Table 1, the drill hole data indicates that the mineralization is not only continuous but also appears to dip, as a host bed would, in a direction and rate similar to those observed on the surface outcrop.



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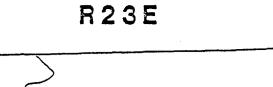
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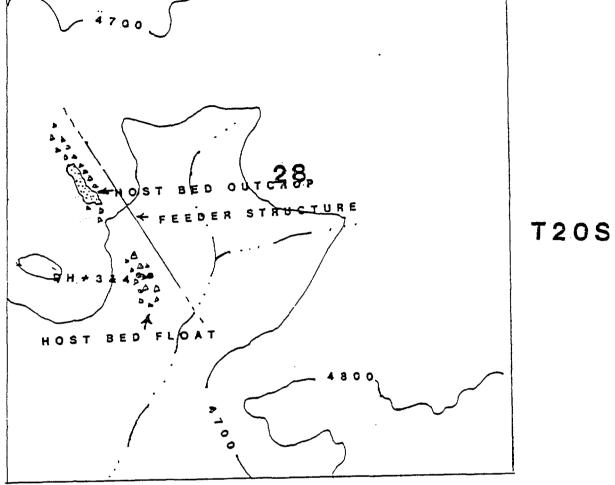
To further illustrate this point, the bottom of the higher grade mineralization is at 70 feet in hole 28-3 and 30 feet in hole 28-4, this indicates a dip of approximately 25 degrees to the east. Nearby surface measurements indicate a north to northeasterly dip, although most of the dip angles are from 9 to 26 degrees versus the subsurface estimate of 25 degrees. Additional evidence of this stratigraphic relationship of the mineralization may also be gathered from the assay data. It appears that the upper horizon was a favorable host rock. However, the lower stratigraphic horizon was unfavorable in that both the holes bottom in a sequence of barren rocks.

The favorable bed and the associated mineralization can be traced for over 2,000 feet. This length is evidenced by altered limestone outcrop and float which exhibits moderate red hematite and minor orange limonite staining. One good altered outcrop extends for almost 500 feet. However, the rest of the trend is predominately float (Figure 5). In addition to the drill hole assays, one rock sample which assayed 1.2 ppm gold (sample #520, Figure 3) was taken from this altered limestone material 1,000 feet north of the drill holes.

This model indicates that in addition to the potential for the development of a moderate sized, shallow, disseminated gold orebody, there are two other potential economic targets to be tested. First, the mineralization thus far intercepted by the drilling has been at a distance of 400-500 feet from the feeder structure. It is possible that as the host bed approaches the structure the grade of the mineralization may also increase. If this is true then there is the possibility of developing an ore body of sufficient size and grade to be milled at one of the two nearby conventional mills. However, it should be noted that the operational status of these mills is not known and there can be no assurance that within the normal time frame of the exploration and development of the Zebra property that these mills would be operating or even exist. Second, the Earp Formation and the transition interval between the the Colina and Earp Formations may represent an even better target than the one that has already been found and partially tested. The thin bedded nature of these formations suggests that they should be better potential hosts for gold mineralization than the horizon previously tested. Depth to this horizon should be approximately 300 feet and the test holes drilled during Phase Two should be completed at least 100 feet beyond that point. This depth should still be within the vertical column of the epithermal system. Should either of these targets prove to be mineralized then numerous other occurrences on the property should be tested.

It should also be noted that many of the described characteristics of the Zebra property are present in the Tombstone mineral deposits. However, the carbonate replacement deposits at Tombstone are within a different formation. Also, because of the base metal content, these deposits were evidently deposited below or at the bottom of the epithermal system as we understand it. At Zebra, only three miles away, silver values are low but gold values are high. This may indicate a district wide zonation which could have important implications in an expanded exploration program.





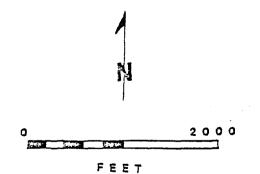
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## TEMPO RESOURCES LTD.

## ZEBRA PROSPECT

SECTION 28 FEEDER STRUCTURE

FIGURE 5



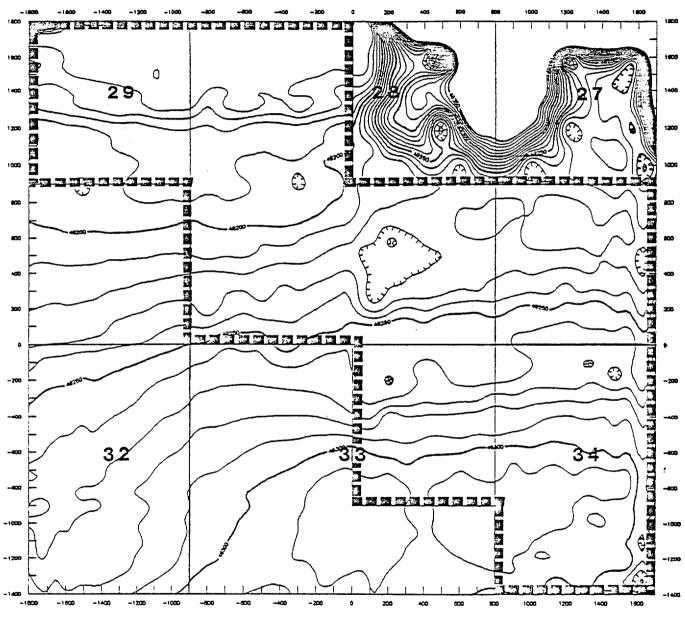
#### 1988 Geophysical Programs

During the month of January, 1988, personnel of MinSearch, Inc. performed two geophysical surveys to gather more detailed geologic information and to identify additional targets on newly acquired. acreage. A magnetic survey and a VLF survey were conducted using a EM 16 VLF and a G8 16 magnetometer. A grid system was emplaced over the entire property utilizing 300 foot centers which resulted in 655 stations with a total of 36 line miles being walked for each survey. The two surveys were run independently of each other in order to eliminate the possibility of electromagnetic interference. A reading was taken at each of the 655 stations and the collected data has been computerized and contoured for interpretation. Appendices B and C contain the raw data gathered from the surveys. It should be noted that two parcels of land (the NE/4 of section 28 and the S/2 of the SE/4 of section 27) were added to the property after completion of the geophysical surveys, therefore these parcels are not evaluated on the geophysical maps.

#### Magnetometer Data and Interpretation

The magnetometer data has been contoured in Figure 6. The contour interval is 10 gammas. It should be noted, that for both the magnetometer and the VLF maps, the scale is not true due to photoreduction processes. The contoured data depicts a magnetic high where the contour lines form a closure or near closure and a magnetic low where the closure exhibits hatch marks along the inside border. Varying degrees of anomalies can thus be delineated.

The map reveals a good magnetic high along the western edge of section 34 which extends into the middle of the section. Two faults (labeled A and B on Figure 3) have been mapped in this area. If this magnetic high indicates a buried intrusive at depth this area could represent a source for the heat and mineralization in relationship with feeder structures and localize significant gold mineralization. Another magnetic high was found to extend east-west across the middle of sections 27 and 28. A large shear zone (labeled E on Figure 3) has been mapped along this anomaly and several jasperoid samples contained significant gold. Another interesting area occurs along the north-south property boundary located in the middle of section 33. The contour lines begin to become closely spaced perhaps indicating a change in the depth of the basement. A large basin and range fault (labeled B on Figure 3) cuts through this portion of the map. The rhyolite intrusive, which is exposed due to erosion, in the NW/4 of section 28 appears as a moderately low magnetic anomaly. This is because the rhyolite has been altered and presently contains few fresh magnetic minerals.



Magnetic Survey Zebra Prospect, Tempo Resources Ltd.

FIGURE 6

#### VLF Data and Interpretation

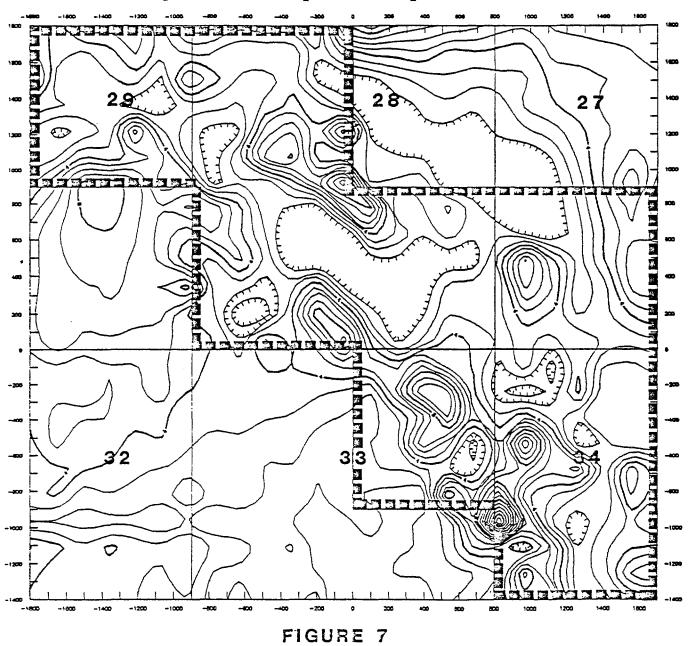
The VLF data has been contoured in Figure 7. The contour interval is 1 degree. The VLF contour map is interpretated much the same way as the magnetic map. The areas of successive closure or "mountains" indicate VLF highs which are zones of greater conductivity. The closures with the hatch marks along the inside are "valleys" or low conductivity areas.

The map reveals a good VLF high near the western edge of section 34. This VLF high corresponds to the magnetic high discussed in the preceding section. The intersection of two faults has been mapped in this location (faults A and B in Figure 3). Another magnetic high to the north-northeast further supports the directional trend of fault A under the cover of the alluvial valley. A smaller VLF high situated to the northwest of the large high corresponds to fault D in Figure 3. A jasperoid sample collected in this area assayed .011 ounces of gold per ton. Another VLF high seems to correspond to fault C in Figure 3. All the samples collected along this structure exhibited anomalously high gold concentrations. Four other significant highs can be delineated on the map. One in the SW/4 of section 27 and the other three in the NW/4 of section 28. These highs represent conductive bodies possibly associated with shear zones E and F in Figure 3. Anomalous concentrations of gold are associated with these shear systems.

#### 1988 Geological and Geochemical Programs

Detailed geologic mapping and geochemical sampling was conducted in conjunction with the geophysical surveys. The detailed outcrop and alteration mapping yeilded six new target areas of potential gold mineralization (sample results from 1988 are located at the front of Appendix A). In accordance with the geophysical studies, large areas of alteration and jasperoid mineralization were mapped along structures delineated by the geophysics. The six targets generated are described below in descending order of merit.

The first of these fault structures mapped, and also delineated by the geophysics, was a large basin and range fault (labeled B on Figure 3) which bounds the low hills along the southwestern edge of the property and appears to be a fault with a significant vertical component. The fault is slightly offset to the southwest along it's southern portion possibly due to the northeast trending fault A. The basin and range fault has no surface expression in limestone outcrop, rather it is obscured by Quaternary alluvium composed of limestone, jasperoid, rhyolitic and dacitic intrusive rocks, sandstone and conglomerate. It is possible that portions of this large fault could have been the conduit for ascending hydrothermal fluids and gold mineralization. Of special interest would be the area of offset along the southern portion of the fault where it intersects fault A. This area corresponds to the maximum magnetic and VLF highs and is an good drill target.



VLF Survey Zebra Prospect, Tempo Resources Ltd.

Fault A trends north 34 degrees east through the northwest corner of section 34 (labeled A on Figure 3). Limestone breccia cemented with calcite, argillic and iron oxide alteration of the limestone and silicification and jasperoid development in the area immediately south of the fault indicate the presence of hydrothermal fluids. Although the geochemical samples collected at the northern end of this structure did not yield significant gold quantities, the area is still a reasonable target due to the alteration associated with the fault zone.

Nearly parallel to the basin and range fault and several hundred feet to the northeast is another heavily mineralized area associated with a fault (labeled C on Figure 3). Three rock chip samples were collected from the southeast to the northwest along this mineralized trend. The samples assayed .034, .013 and .004 ounces per ton gold respectively. These samples were collected in grey to white to dark red jasperoids and jasperoid breccia with moderate to abundant vugs and open spaced quartz fillings. Chalcedony and moderate iron oxides are also present. This target has a surface exposure of at least 1,000 feet and is 10 to 20 feet wide. The structure is covered by alluvium to the northwest but could continue for some distance.

Another structure identified by the geological and alteration mapping trends north 81 degrees west through the center of section 28 and continues into section 27 (labeled E on Figure 3). This shear zone can be traced for at least 8,500 feet on the surface. Associated with this shear zone are oblique dilation or extension structures which have been filled with jasperoid, jasperoid breccia and banded chalcedony, quartz and calcite. Several assays along this structure showed anomalous gold values with the greatest being .019 ounces of gold per ton. Because this shear zone continued in outcrop to the east off of the land held by Tempo Resources, an additional 80 acres was added to the property. This shear zone represents an another drill target for disseminated gold mineralization.

Located to the south of the fault C, approximately 1,000 feet, is a fault (labeled D on Figure 3) which trends north 82 degrees west through a saddle and has associated argillic alteration and jasperoid development along its length. A sample collected of the light grey to white jasperoid with minor iron oxides, white secondary silica veins and microveins with open space quartz filling assayed .011 ounces per ton gold. This is another possible drill target.

The last area found to be very interesting, yet out of the property boundary, was located in the NE/4 of section 28 (labeled F on Figure 3). After field examination of this area, 160 acres of land was added to the property. An area of roughly 40 acres consists of jasperoid and jasperoid breccia. At this location a smaller shear zone may parallel the major shear zone located to the south. Four samples were collected over the jasperoid with the best assay being .022 ounces per ton gold. This was the sixth and last drill target located by the 1988 field investigations.

#### Recommended Programs

It is recommended that a two phase drilling program be established to test the probable auriferous targets which were delineated by the previous drilling programs, the geological mapping, geochemical sampling and geophysical studies. Reverse circulation rotary drilling is the suggested exploration method with the drill cuttings being collected in a cyclone and then separated in a sample splitter to insure a homogeneous sample. One drill cutting sample should be collected for every 5 foot interval during the offset drilling in section 28. A sample can be collected for every 10 foot interval on the exploration holes drilled on other parts of the property. All samples should be assayed for gold.

#### Phase One, Section 28

1. Drill one line of 8 holes along the strike of the mineralized bed at 300 foot intervals. Depths should be approximately + 100 feet.

2. Drill two holes to complete a line of holes from 28-4 to the structure to test whether the grade of the mineralization increases as the structure is approached. Depths of these holes will be 150 feet and 200 feet.

#### Phase One, Other Targets

1. Drill two holes in the area where faults A and B intersect (Figure 3). The holes should be completed to a maximum depth of 400 feet in this area. This area corresponds to a magnetic and VLF high indicating that there could be a zone of intense brecciation here which could host significant gold mineralization, the surface expression of which has aclready been explored. A number of holes were drilled on the hill to the south where good surface gold anomalies were encountered. However, drilling at depth showed that the feeder structure for this area had not been delineated and these holes were merely being drilled through surface remnants of the mineralization. It is now believed that the feeder structure possibly lies at or near the intersection of faults A and B where the two new drill holes have been located.

2. The second drill target would be along the fault marked C in Figure 3. A jasperoid sample collected at this location assayed .034 ounces per ton. There appeared to be a slight magnetometer and VLF high in the area. It is recommended that one hole should be drilled to a maximum depth of 300 feet along this structure.

3. The last primary gold mineralization drill target is the large shear zone labeled E in Figure 3. One (or two holes if additional footage is needed) drilled to a maximum depth of 300 feet should begin the testing of this large structure.

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#### Phase Two

1. Phase Two would be contingent upon positive results from the first stage. This stage would include at least two Earp Formation tests plus delineation drilling of the existing or newly discovered mineralization found in Phase One.

Cost Estimate, Phase One and Two On Following Page

#### PHASE CNE

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#### Cost Estimate, Section 28

Item	Estimat	ed Cost
	US	Canadian
Drilling: 1,150 feet @ \$10.00/ft	\$11,500.00	\$14,935.00
Dirt Work	1,000.00	1,299.00
Assay Drill Cuttings: 230 samp @ \$12.00	2,760.00	3,584.00
Geologist 12 days @ \$250.00/day (US)	3,000.00	3,896.00
Vehicle 2,250 miles @ \$.35/mile	788.00	1,023.00
Perdiem: \$60.00 per day, 12 days	720.00	935.00
Miscellaneous	500.00	649.00
SubTotal	\$20,268.00	\$26,321.00
	\$ 17. 42/ pt.	

Cost Estimate, Other Targets

Item	Estimate	ed Cost
	US	Canadian
Drilling: 1,400 feet @ \$10.00/ft	\$14,000.00	\$18,182.00
Dirt Work	3,000.00	3,896.00
Assay Drill Cuttings 140 samp @ \$12.00	1,680.00	2,182.00
Geologist 20 days @ \$225.00/day	4,500.00	5,844.00
Perdiem: 20 days @ \$60.00/day	1,200.00	1,558.00
Vehicle 3,000 miles @ \$.35/mile	1,050.00	1,364.00
Miscellaneous	500.00	649.00
SubTotal	\$25,930.00	\$33.675.00
	\$18.52/17.	
TOTAL PHASE ONE EXPENDITURE	\$46,198.00	\$59,996.00
	\$ 18.11/pt.	

#### Phase Two, Contingent Upon Positive Results from Phase One

Item		Estimat	ted Cost
		US	Canadian
Drilling: 4,000 feet @ \$10.00/ft	1	\$40,000.00	\$51,948.00
Dirt Work		3,500.00	4,545.00
Assay Drill Cuttings 400 samp @	\$12.00	4,800.00	6,234.00
Geologist 40 days @ \$225.00/day		9,000.00	11,688.00
Perdiem: 40 days @ \$60.00/day		2,400.00	3,117.00
Vehicle 4,000 miles @ \$.35/mile		1,400.00	1,818.00
Miscellaneous		500.00	650.00
	Total	\$61,600.00	\$80,000.00
		4	

\$15.40/ ft.

#### CERTIFICATION

I, Leroy Halterman of Albuquerque, New Mexico, do hereby state:

- 1. I am a consulting Geologist. I graduated from Missouri School of Mines, Rolla, Missouri in 1968 with a B.S. in Geology.
- 2. My address is 820 Piedra Vista NE, Albuquerque, NM 87123.
- 3. I am a member in good standing of the American Institute of Professional Geologists, and I am a Certified Professional Geologist, #3444 and a Registered Geologist #540 in the State of South Carolina.
- 4. I am employed by MinSearch, Inc., 11930 Menaul NE, Suite 112, Albuquerque, New Mexico 87112
- 5. Since graduation, I have practiced geology for 20 years, mainly in the western United States.
- 6. My report is based on numerous visits to the Zebra property. It was prepared in February 1987 revised in February, 1988. During the 1988 program the work was directed by myself and I was assisted by Richard Renn, Certified Professional Geologist #6229. Other MinSearch staff geologists were used to conduct the geophysical surveys.
- 7. Consolidated Paymaster has given permission to use the data they acquired in this evaluation and report.
- 8. This report entitled "THE ZEBRA PROPERTY" revised February 8, 1988, may be used by Tempo Resources in a public financing.
- 9. I myself, MinSearch, Inc. or Richard Renn have no direct or indirect interest in the Zebra property or in Tempo Resources Ltd.

Dated at Albuquerque, New Mexico, the 8th day of February, 1988.

MinSearch, Inc.

Richard M. Renń Certified Professional Geologist, #6229

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# APPENDIX A

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PROS	PEC	ï	<u>.</u>	Zebra	Prospe	<u>ct</u>								COUNTY/STATE_Coching.County_Artizons
SAM-	<b></b>		1.004	ATION		COL					RESI	<u>S</u>		DESCRIPTION
PLE NO.	ĩ	R	\$	FNL	FEL	LEC- TOR	DATE	Αυ (μημι)	Ag (oz/tan)	As (pps)	\$b (1330)			DESCRIPTION
5770	20:	231	34	4490	3680	RR	1/7/83	.74	<.1	268	3.5			Jasperold with good to strong from staining,
									-				-	sugary to coarse grained texture, vuggy
4.4	-						-		-					
5771	20:	271	34	4220	3710	<b>R</b> R	1/8/83	٢.01	<u>۲۰۱</u>	<b>C</b> 10	٢.5			Argillite, still well consolidated, with good
														Iron staining surbled with bleached areas
5772	20:	<u>23</u> i	<u>7</u> 1	4250	3680	RR	1/8/83	<.01	4.1	18	4.5		·	Poor to inclerately from stained argilitie,
											-			hard, well consolidated
5773				1.900	3650		1/8/83						-	
·// 3	20:			43(0)		100	1/8/83	<u> &lt; .01</u>	.1	<u>&lt;10</u>	<.5			Linestone, primarily fresh with very slight
				<u> </u>					-		*			traces of arglillic altered in fractures
5774	20:	231	14	4200	3640	RR	1/8/83	<.01	.1	12	4.5			Argillically altered linestone, bleached white
·											-			with moderate from stains, well mubeled
5775	 20:	231	<u></u> 34	4150	3630	RR	1/8/83	.03		29	.5		• ]	Argillite, well to payrig consolidated, very
		<u> </u>	-								· [		-	goost to malerate from staining, marbleing
		_												
5776	20:	231	34	4000	3790	RR	1/8/83	<u></u>	.1	<10	<u>۲.5</u>			Argillically altered linestone with very good
<u> </u>		-								· <u> </u>				pockety iron staining, large caleite crystals,
								·					_	some limonite
	—								·				-	
											•			
					, 									
I				•						•				

			RESULTS						<u> </u>	TION			<del></del> г
DESCRIPTION			Sb Jun)	As (1993)	Ag (oz/ton)	Λυ (μηπη)	DATE	COL- LEC- TOR	FEL	FNL		R	.м. Е
			ς. <u>5</u>	<10	5.1	.20	<u>1/7/83</u>	KR	3910		·ii	): 231	-   -
Argillite, rust to white, from staining good	-	······		35	<u>(.1</u>	.17	1/7/83	<u>k</u> R	3930	4110	34	0:23	<u>)</u> )
Linestone in beginning state of argillization good from minerals (hematite/linonite), minor	•		.5	<u>&lt;10</u>	<u>.1</u>	<b>&lt;</b> .01	1/7/83	101	3980	4130	¥1	0:23	52 2
course gratued silica													
Argilitte under float, anderate to good from status, plak to salana	-		1.0	31	.2	.(1/1	1/7/83	<u>RR</u>	1180	4090	<u>34</u>	23	53 2
Very good argillic alteration, with good from staining			<u>ζ.5</u>	61	<u> </u>	.03	1/7/83	IUR	3910	4150	14	1): 231	54 2
Source as #5764	· · · · · · · · · · · · · · · · · · ·		<u>(.5</u>	61	<u>۲.۱</u>	.02	1/7/83	RR	3960	4170	34	0: 23	5 2
Limestone in widdle state of argillic altera- tion blenched white with from stains in swill			1.0	<10	.1	<b>7.01</b>	1/7/83	RR	3860	4130	34	5: <del>2</del> 3i	<u>16</u>
concentrated areas													
Argillically altered limestone, deep rust, ve			1.5	104	<.1	.02	1/7/83	RK	3880	4190	14	0: 23	57
good from statning, completely argittized.	.											-	
ArgIIIIte, plot to salacon with white streaks, hard at times			.5	58	<u>&lt;.1</u>	.03	1/7/83	<u>k</u> R	3930	4210	<u> 7</u> ,	0:23	58 2

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SAM-	l	Ľ	CAT	ION	1	COL		**************************************			REŠI	U.TS	· ·····	1	· · · · · · · · · · · · · · · · · · ·	DESCRIPTION
ч.е NO.	T			a destant and store and	FEL	COL- LEC- TOR	DATE	Au (1889)	Ap (oz/ton)	44 (1839)	5b [1410]				<u> </u>	DE SCHIP HON
149	20: 2	1	4 4	180	4420	IUK	1/6/83	.05	<u>&lt;.1</u>	<u>&lt;10</u>	2.0	-			-	Saux: us_U\$748
5()	20:2		4 4	180	4370	KIK	1/6/81	.02	<u> </u>	<u></u>	4.5		·			Same ps #5748
51	20:2	31	4 1	170	4320	HR	1/6/83	<u>&lt;.01</u>	<u> </u>	<u></u>	.5		·		•	Same 45 #5748
52	20: 2	5	47	170	4260	RN	1/6/83	.17	<u>۲.۱</u>	47	1.0				-	Same na //5748
753	20: 2			1300	4100	RR	1/6/83	.41	<u>&lt;.1</u>	29	1.0		• • • • • • • • • • • • • • • • • • •	· · · · · · · · · · · · · · · · · · ·		Inspecold, white to red, anyhanitic to phoneritic, good to accerate floarite whieral ization
154	20: 2	3	4 (	380	3950		1/6/83	.13	<u> </u>	18	1.0		-		·	Jasperoid along same trend as #5753, descrip- tion similar, but less flourite as distance
											-		-		-	From fault increases, crystals of flourite an white and large
755	<u>20:</u> 2	<u>.</u>	4 11	10	980		1/7/83	.03	<u>(.1</u>		1.0		-		· · · · · · · · · · · · · · · · · · ·	Argillic material with good from stains, just hordering, silica and flourite
756	20: 2	<u></u>	4	030	4030	IKK	1/7/83	.02	<u>&lt;.1</u>	55	1.0					Soft sample
157	20: 2	51	<u>.   -</u>	1990	3930	<u>INN</u>	1/7/83	.03	1.7	32	4.5		·		-	Soll_sample
758	20:2	<u></u>	4	670	3950	RR	1/7/83	<b>&lt;</b> .01	<u>(.</u>	29	.5				-	Soll sample
759	20: 2	201	47	1080	4000	100	1/7/83	<u>د.01</u>	<u>&lt;.</u>	<10·	4.5				-	Linestone, fresh, gray

PROS	SPEC	T		Zebra	l'rospe	ct									COUNTY/STATE Cochise County, Arizon
SAM-	T	L	LOCA	TION		COL-	DATE		1	A	RES	S			DESCRIPTION
PLE NO.	T	R	S	FNL	FEL	LEC- TOR	DATE	uA ( <u>akkt</u> )	Ag (oz/ton)						
5738	20:	231	34	3180	2590	KR	1/5/83	<u>&lt;.01</u>	<u></u>	<u>10</u>	<.5				Iron stained, sarriy_limestone_along_possible
									.		-				fracture or fault. CaCog velolne underate
5739	20:	231	34	3570	4110	RR	1/5/83	.13	۲.۱	96	.5			-	Smill pod of stlictfied linestone, with good
			_								-		•	_	iron staining, fine to coarse grained, good
									-			-			<u>CaCo<sub>3</sub> In area.</u>
5740	20:	231	<u>-</u> <u>74</u>	3590	<u>40</u>	RR	1/5/83	<b>&lt;.01</b>		26	.5			-	Soll sample, rust colored
5741	20:	231	34	3880	4060	RR	1/5/83	<.01	<b>ζ.</b> Γ	28	<.5				Sott sample
5742	20:	231	34	3830	4000	RR	1/5/83	<u>۲.01</u>	<u> </u>	36	<b>&lt;.5</b>			***	Soll sample
5743	20:	231	34	3740	4060	RR	1/5/83	<u>&lt;</u> .01	4.1	17	<.5				Soll sample
5744	20:	231	<u>J</u>	3660	4120	RR	1/5/83	< .01		21	<.5	·····			Soll sample
5745	20:	231	34	3570	4160	128	1/5/83	<u>&lt;.01</u>	- <u>- · l</u>	28	(.5				Soll sample
5746	20:	231	34	3490	4200	188	1/5/83	<.01	- <mark>1</mark>	-41	<.5				Soll sample
5747	20:	231	<u> </u>	3970	4800	RR	1/6/83	<.01	<.1	<10	4.5				Argillite, bleached, white, very faint from
	-		_												statning
5748	20	231	3/4	4180	4460	RR	1/6/83	.02	<u>۲.1</u>	25	<b>₹.5</b>			-	Samples #5748 thru #5752 are arglllite, white
											_				to rust where from stafned, along fault,
											_				possibly a bedding plane fault

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PNOS	SPEC	; T	7	Zebra	Prospe	<u>ct</u>		-								COUNTY/STATE Carth Se County Artzene
SAM-	I		LOC	ATION	****************	COL				•	RES	ITS				······································
PLE NO	Ţ	R	S	FNL.	FEL	LEC-	DATE	Аш (рукц)	(02/lon)	(pyxii)	Sb (ppm)					DESCRIPTION
730	20:	231	34	3830	4100	NC	1/5/83	.08	<.1	33	۲.5					Bleached, argillic unit in arroyo, l' thick,
													······			very small outcrop
731	20:	छा	5/6	3660	4070	RR	1/5/83	.05	- <u>- </u>		- 4.5			·····		Silicified linestone, jasperoid, white, with
								******	-				•			very good flourite development, large to small
	-	_									-		· · · · · · · · · · · · · · · · · · ·		· · · · · · · · · · · · · · · · · · ·	crystals, green to purple.
32	20:	231	<u>54</u>	3710	4020	RR	1/5/83	.06	.6	10	- <del>(.5</del>					Flout sample near outerop of stillelfied line-
								and the second second						d	-	stone, weak flourite mineralization, silica is
									-				*******			white to plnk, flue-grafned
33	20:	231	<del>34</del>	3790	3800	RR	1/5/83	<u>۲.01</u>	<.1	<10	- <u>&lt;.5</u>					Subley from stalned, sandy Huestone with ver
											· · · · · · · · · · · · · · · · · · ·					slight argillic alteration
34	20:	231	<u>.</u>	3960	3720	RR	1/5/87	2.01	ζ.1	210	- 3.5					Some material as #5733, but with a slight
		_	_												-	Increase in calcite vehiling
35	20:	251	<del>7</del> 71	3880	3280	KR	1/5/83	.03	.2	17	- 4.5					Smill outcrop of Zebra style stlica (1' to 2'
											ra					in width) hematitic layers are lighter (pink),
																fairly concordant to hydding
36		231	<u> </u>	3760	3330		1/5/83	.52		50	- 1.0				······································	Zebca type silica filling 12" wide fracture in
		_							-							Colina linestone, nore from staining, discor-
									·							dant nature
37	20:	231	<u>14</u>	1770	2880	1846	1/5/83	<b>C.01</b>	.1	10	<.5					Argillic unit at least 5' in thickness, from
					•					•						statutag, some minor linealte

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SAM-	1	1	LOCA	TION		COL				r	RES	DESCRIPTION
PLE NO.	T			FNL	FEL	COL· LEC· TOR	DATE	Au (19901)	Ag (oz/ton)	A • (pjx0)	ՏԵ (լ <u>դալ)</u>	
5720	20	231	34	3360	4280	141	1/4/83	4.01	.2		5.5	Sull sample
5721	205	231	<u>.</u> <u>.</u> 	4270	4250	111	1/4/83	<u> </u>	<u></u>	<u> </u>	(.5	<u>Colina limestone. heavy calcite_velaing.</u> <u>minor hemotite</u>
5722	20.	231	34	4180	/1280	<u>kır</u>	1/4/83	.05		(10	4.5	Fresh limestone with very minor hematite
5723	20:	23ı	34	4080	/1310	RR	1/4/83	<b>~</b> .01	<u>&lt;.1</u>	<10	4.5	
5724	20	231	<u>y</u> ,	3980	1330	184	174783	.10	.2	16	<u>(.5</u>	Swill outcrop of silicified linestone and jasperoid, white to from stained, appears
												trend same as limestone
\$725	20	271	7.	3890	<u>(;350</u>	kit	1/4/83	<.01	<u>&lt;.1</u>	<10	4.5	Linestone, fresh, some is partially bleac
											.	<u>Milte</u>
5726	20:	231	<u>7,</u>	3795	1380	RR	1/4/83	.02	.2	16	.5	Linestone, heavy to moderate calcite veh
											1	heaviest vehiling reveals strongest from
												intheralization, some is silicified and in
												stained.
5727	20:	231	¥,	3695	(400	IUR	1/4/83	<u>&lt;.01</u>	.1	<10	<.5	unaltered, colina linestone
5728	20:	231	<u>y,</u>	3600	1425	RK	1/4/83	.05	2		<u>&lt;.5</u>	Fresh to partially stitcified timestone,
	_	[_									-	staining good to moderate where stlicific
5729	20	231	<u>-</u> Y	3770	3930	kit	1/5/83	<.01	<u>۲.1</u>	<10 '	5.5	Argillic unit in fluestone, iron stained,

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DESCRIPTION Linestone with some jasperoid in fractures, (2") limestone shows none to inclerate heavitit staining Collow Linestone, Fresh with good to very gra-						<del>'''''''''''''''''''''''''''''''''''''</del>	Ť	Y	i and		ATION			
Lineatone with some insperoid in fractures,           (2") limestone shows none to inclerate hemitit           staining           Collow lineatone, fresh with good to very growthemitic				I ch		States and states		1 '	I COL.	,	HON	LOC	4	SAM-
(2") Himestone shows none to inclerate heavith         staining         Collow Himestone, Fresh with good to very gas			1	Տե (լղա)	As (ppn)	A0 (02/LON)	Αυ (μχιι)	DATE	COL- LEC- TOR	FEL	· · · · · · · · · · · · · · · · · · ·	R S	a second real	PLE NO,
(2") Himestone shows none to inclerate heavith         staining         Collow Himestone, Fresh with good to very gas		· · · · · · · · · · · · · · · · · · ·		<.5	10	<u>۲.۱</u>	.03	1/4/83	111	1150		11 14	20: 2	710
Colline Lineatone. Fresh with good to very gas									.['	-	1	'	1	
									.['	.[]	í	_ _'	1	
				· .				l'	·	-	(	'		
and and a second s		·		1.0	<10		.03	1/4/83		6070	(1240)	<u> 112'</u>	20:12	/11
benatite-linouite minerals in fractures		· · · · · · · · · · · · · · · · · · ·							. ′			'	1	!
									·['	-	المكفر المتعار		575.57	***
Collina Limestone, Fresh with moderate hematit				4.5	210	.1	<u>(.01</u>	174783	RR	1090	4140	11 34 7	20:12	712
In fractures.								!			1	_ _'	· .	
								['		-	ميريبين			
50/50 Linestone (fresh) and zebra jasperoid				1.0	710	.2	.25	1/4783	RR	110	4030	# <u>34</u> /	20:12	<u>//3</u>
								[''	<u> </u>		1	′		
Stlictfied timestone and jasperoid, similar				11.5	15	.3	.40	1/4/83	103	6130	3940	11 14	20:2	714
appearance as zebra jaspes but striations not		-							['		1			
as discernible, probably float naterial				-		·		/,			1	·]'		
		-		-		-			· · · · ·	1	1	" -"		
Linestone with new kernete hematite-linearite				3.5	<10	.3	.05	1/4/83	KR	1150	3845	1134	20:2	715
stalning				-		-		,,	1	1	,	' -'		
		- Internet and statement		-					'	(	,, ,	1-'		
Unaltered linestone with very little from				1.0	<u><b>1</b></u>	【1	.02	1/4/83	RR	3170	3750	31 34	2012	716
stalns .				·		· ]			!		·	-1'	· ~   -	)
		-		-					'	[]	()	- '		
Soft sample				.5		.2	.02	174783	RR	(1200)	1650	51 34	20:12	777
······································				-			[	II	/·			- '		
Soft sample.				1.5	26	٢.١	2.01	1/4/83	KR	4220	3560	31 34	20: 7	718
		-				· [				('	1	-	i -   -	
Soll sample		-		2.5	31 .	.2	2.01	1/4/83	I NR	1250	(3450)	31 74	120:17	719

.

	·····					Lacu	1	r			RESU	S			
SAM+ PLE NO.	T			FNL	FEL	COL- LEC- TOR	DATE	Au (ppn)'	$A_{0}$ (oz/ton)	•A (aqq)	Sb (1930)				DESCRIPTION
5701	205	231	34	3390	4370	RR	1/4/83	4.01	.1	<u><b>410</b></u>	٢.5				Colling limestone with minor hematite staining
															Petrollferous
					1										
5702	$\overline{05}$	TE	4	3480	4350	ur	1/4/83	₹.01	.1 .	<b>C</b> 10	<b>(</b> .5				Snme as #5701 but contains megafossits at th
	-														locate
777		15	- T	STRT.	-		117703						·		
		JP.	14 	1280	1330		1/4/83	.06	4.1	12	<u><u><u></u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u></u>				Collin Hmestone with moderate hemilite stat
						_									In fractures
704	70	271	$\overline{V}_{1}$	1680	1290		174/83	.02	(.)	<10	4.5				Gray to plok limestone with, at times, good
			—			-{				<u> </u>		·			very good hematite, some limonite, also begi
			—		-	-						-			ning to show stitleification
7/15	20:	23i	у. У.	3775	1270	111	174783	10.5	.1	710	₹.5			· · · · · · · · · · · · · · · · · · ·	same description as #5701
706	20:	231	<del>34</del> -	3865	1250	- la	174783	.04		10	2.0			·	Linestone, pink (light) with good from staft
				····		-				[					ing, very slight silicification.
707	70:	231	V	<u> 1970 -</u>	6220		1/4/83	.08		<u>&lt;10</u>	<u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u></u>				Colina with minor from staining, gray to li
															pink, zebra jasperoid in float all aroust
						-									
708	20-	231	34	4060	(12(0)	u	1/4/83	.64	.5	77	1.5				Zebra jasperoid, from mineralization prevale
															anpanitic to phaneritic, type section
709	20	271	¥4	4160	6160		174/83	.06	.2		.5				50/50 of zelica jasperoid and colling Hinestor
			-		1	-					·				Linestone is fresh, on signs of alteration,
			-			-									minor from stains in fractures.

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PROSPECTZEURA					COUNTY/STATE_CuchLae_COAZ
IAM- LOCATION COL-	I		RESULTS		
NO. T R S FNL FEL TOR	DATE Au	Ag As (ppm) (ppm)	5b (ppm)		DESCRIPTION
441 201923E 27 1600 1950 MLL	8-10-81 5 0.007	<0.3 7.1	1.0		Hemat Ite stalled, completely argillized Limastona(2) appears as a shale, but in
		•			CONTACT W/MANSIVA Jimustone
4414 28 2100 4300		<u>&lt;0.5</u> 6.9	<0.5	·	
		50.5 26.0			HIBBIT flactured, coletto velued, crypto-
<u>    441:                                </u>				· · · · · · · · · · · · · · · · · · ·	great atting time time argitteatty
1586" " " 2400 4150 BU	7-29-81 .1410z/				Dump sample of insper from large prospect pit w/ outgrop. Heavy Fe minaralization,
			-		nel frielve near 11584, white w/ Fe ataliing,
. 1585	0(12 az	tau	-		
<u>1586 "1 " " 1500 2200 "</u>	<u> </u>	<u></u>	<b>.</b>		Bright fe alatolug
158 " " " 3900 4000 "	" (001 0z	ton			Silicified limestone, heavy concentration of Fluor -ite.it.green-deep.purple. argillically altered limestone w/fluorite.inter-
1588 " " # 4000 4000 "	" (0 th pp) .002 oz	Aton i			Argillically altered limestone w/fluorite.inter- Leddad w/frech limestone ve mineraltration
1589 " " 34 3800 (750 "	· . 010 oz	ton			SILLCIFied limestone, while pink, whole quartz
1590 " " 4300 1900 "	10 11 pp. 10 4				Prospect plt. Insper massive w/barite. recrystallized itmestone & jasperold, white rust heavy fe mineralization. fluorite & barite.
	( 0. 6 h 17				ficavy fe mineralization, fluorite 6 bailte.
<u>159 " " " 4500 3700 "</u>	······································	1 ton			Silicified limestone, japperoid, red white, fluorite muchalization prevalent, some limestone appeara cherty and banded.
	<u>*0 100.</u> ( <u>0.10 0</u> *) ( <u>0.10 0</u> *) ( <u>0.10 0</u> *)	· · · · · · · · · · · · · · · · · · ·			Fe_stained_livestone_w/fluorite_sypsum
	.010 02 		· · ·		Jasperoid, whitedrusy, breccalted. & Fe.stained.
<u>1594 " " 1900 2350 "</u> 1595 " " " 1800 4500 _"	(* 05 pm)				htysites of ridge
······			·		
					·
<u> </u>	-		-	4	
	· · · · · · · · · · · · · · · · · · ·	· ·····	. [ ]		

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PROSPECT_		ZEB	RA		•		·· .				• •			COUNTY/STATE_Cuchlee_COAZ
JAM-	100	ATION		COL-	· · ·				RESL	LTS .				
NE		FNL	FEL	LEC-	DATE	Au (ppm)	Ag (ppm)	A: (ppm)	Sb (ppm)			[		DESCRIPTION
						0.005	0.5	21.0	· 6.1					Lightly Feretained, somewhat banded in
_440120521E	28.	_4850_	1600-	MU.	8_8_AL	<u>V</u> ,	X1&					· · · ·		imestone, w/in & between two normal faulti
					<b></b>			<u> </u>						lesoer.white_jasperoid_contains_specks
11	1		·		•				<b>1</b> • •	. •				E galena(1) Ag(1)
						< 0.003	0.5.	5.8	3.3				,	ag wirstonm below thick capping lima-
-4404	11	_200	7000-			4 0.003				i-		·		tone, partially argillized some limonite taining along w/ the hemotitic(red) color congraphy suggested a fault, but bada
												·		
9			· ·	ł										ere continuous where observed, possibly
										·				nac a valley formed by folding.
	·{}			<del>-</del>	[									
4405 " "	н	2550	sng_	"		<0.003	0.5	1.9	2.9					Fe-stained (limonitic) elightly argill- ized limentone, uccura alous bedding
	1												ļ	planes, apotty jaqueroid occurs nearby, but amail arts of alteration (minor
	1-												1	fault ENE possible, but not sble to find
														conclete evidence,
4400 " "	34	3600	4050		"		0.5	_9.2	1.8			I		Argillic limestone next to fluorite
				:			· ·	[	1.		[	1		bearing jamperoid.Sume fluorite in arg- 1111c matter. Located on S. hill slone
							{	·····						fault, going up W. valley.
				·								·		
4401 " "		3600	4050			0.100	0.5	7.0	1.5			. :	•	Fluorite-bearing lasperold.clean sur-
														faces well developed ervstals, u/color
									•]			· ]		Zones of purple-green-white=pink. Along
4408 " "	"	3500	4150			0 177	< 0.5	26.0						Fe-stained argillized limestone adjacent
						0.127	76'3		2.1					to leaperoid along W. valley fault of S.
							·							
4409 " "		3500	4150			0.127	<0.5	42.0	2.3	1				Extensive argillized limestone (7) closer
		-4444-	arm						<u>-</u>					to jagparoid in pit of 14409, more Fe-
												·[		
4410 " "	"	1800	2000	68	8-9-81	<0.003	<0.5	15.0	1.3				,	Limonitic stained.white issperoid from
										•		ļ		prospect plt about 50' from road on W.
						6 0 002	<0.5	3.3	2.0					llematIte-stained argillically altered
4411 " "	27	<b>500</b> 0	3400			< 0.003	<b>NU.3</b>	J.J	2.0			·]		Limestons, Erothy, some limenite, calcite
			1				1			·		[	· · · · · · · · · · · · · · · · · · ·	veins.
					.,		0.5	27.0	1.2	•				nematice stained cryprocrysts limestone
-4417		1390	1650			<u>≺0.003</u>		41.0				·]		siltatone above massive limestone on N. hill ( No intrusive found)
· · ·	•													LATT ( NO THERMAN COUNTY
	1			1.4			•							
ii	1				·								1 · .	-
								I IIII			1	I		

PROSPECTZEBUA		<b></b>			1.	COUNTY/STATE_Eaching_En. 111
IAM. LOCATION	COL		والمحافظة والمستور المحاجب والمحجون والمحاود فيستصحف منصو وسيعجرها	ULTS	······································	
<u>λε</u>	FEL TOR DATE	- Λυ - Λα (ppm) - (ppm)	Αs (ppm) (ppm)			DESCRIPTION
184/205/218 11 3200 1	400	<u>&lt;0.003</u> <u>1.5</u>	1.9 2.1			tondcut 50° channel sample of Huestone Lical, in argillically mitered, gray to Jak, some Fe staining, some as in Section
1844 " " " 2200 2	500 " "	0,003 2,6	6.3 5.8			
		۲۰۰۰         ۲۰۰۰۰         ۲۰۰۰         ۲۰۰۰         ۲۰۰۰         ۲۰۰۰         ۲۰۰۰۰         ۲۰۰۰۰         ۲۰۰۰۰         ۲         ۲۰۰۰۰         ۲۰۰۰۰         ۲۰۰۰۰         ۲۰۰۰۰         ۲۰۰۰۰         ۲۰۰۰۰         ۲۰۰۰۰         ۲۰۰۰۰۰         ۲۰۰۰۰۰         ۲۰۰۰۰۰ </td <td></td> <td>-</td> <td></td> <td>10 Channel sample of intrusive rock. (Chuydlite2)adjscent to Brasambrian lime</td>		-		10 Channel sample of intrusive rock. (Chuydlite2)adjscent to Brasambrian lime
<u>184: " " 1500 2</u>	400 " "	0.003 3.6	15.0 5.0	-		60 upmple_of_110cstone(h) Interbedded w/ thinbedded abales 6 gi 64 carcona mudajopenlight_fe_status
				· · · · · · · · · · · · · · · · · · ·		Wigarrenn - Wohing
1841 " " " 600 2	.400 " "	(0,003 3.7	11.0 9.0	· · · · · · · · · · · · · · · · · · ·		funn. collina linuetona (nterbodded u/this- heidad ahataa te calcacaona.mudetonae.
						uoma argillic alteration, heavy fe atain 1449 augt
1847 " " 19 2200	2200 " "			· · · · · · · · · · · · · · · · · · ·		r. collun llocotono v/heavy Fa ataln noma atglite alteration, gray-rua 50° channel somple.
			#		7	
1848 " " 18 3000	4400 " "	0.000 2.1	10.0 4.2			lasperold in limestone(Pc), Fe mineral- ization, white=red, limestone is recry=
			2.1 2.0			stallized in vicinity. Intrusive rock in limestone(Pc) Inter-
_1849 " " 2500 4	800			-		nediute_in_composition,Fe_stainud
	and the second					
				· · · · · · · · · · · · · · · · · · ·		
				· · · · · · · · · · · · · · · · · · ·		· · · · · · · · · · · · · · · · · · ·
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				· •	0 (	

#### COUNTY/STATE Coching Con NH

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#### PROSPECT\_\_\_\_ZEBBA\_\_\_\_\_

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#### COUNTY/STATElechise\_County\_Arizona

SAM-			001	TION		COL-								]
PLE NO.	Ŧ			FNL	FEL	LEC. TOR	DATE	Au (191989)	Ag (12149)	А <b>ь</b> (рра)	ՏԵ (թթա)			DESCRIPTION
1574	2052	3E	34			RR	6-30-81	1.020	0.5	48.0	0.9	······		lasperald in Timestane, runt to white, vigulficsot. Entremineral (zution, jumperald
1981			 11 	<u>    4100</u>	4500	HKP	8-8-81	0.16	6.4	6.9	<u>&lt;0.5</u>			17'hed of jusperold conforms to vertical baddlug of limperous jusperold is plat 6 batte, drugy, zebra moderate limonite mitrop 1'-2' wide
1982			<u> </u>	_1900	.4200			2.15		62.0	2.8	·		fine propost efte on fault. zebra lauver
1201	 14 	~ }		<u>4500</u> 5000	<u>1700</u> 2350	·	 	1.12	1.2	240.0	<u>&lt;0.5</u>		·····	Fray-red Jasperold, not too drusy, some handlug, crystals of quartz as a coating. Silleffed limestone, dk, red& gray, abund.
1984_				2000	<u></u>			0.197_		. 69 . 0	_1_6			homatite.C.NnO.etaia.moderato limoutto
1985			• 	3650	<u>1500</u>			_0.150		14V				Fine to med.grained,allicified limestone, graytch white inside,pluk on outside, ubund, hematite, not zehra strived.came up through fractures in rock, mod-aboud.
1906	•			<u>4050</u>	<u> </u>			<u>&lt;0,001</u>	<u> </u>	].]	<u> </u>			limonite. Very argillized, pinkish-icd limestone, Diao brown limestone w/ barite, hem & lim shand, mod Mnt) in walley head, above
1987	 		29	1100	<u></u>		•••	0.007	0.5	4.1	1.8			Argillized limestone hematite atoined, red A.g.oy, waggy, in places, white coldite
1.1988_			28	_ <u>)100</u>	4600		<u>8-10-81</u>	0.003	1.1	5.4	2.4			lematitic limentone, brown outside, gray rd Inside, somewhat fractured, cryptoclyst near intrusive.
1989				2400	4100	"		0.560	0.5	57.0	_1.3			At Contact between Intrusive & Fimestone Limestone_is_dk_brown.to_red,has_small punitz_phenocrysts,calcite.
4401			:	4650	2700	<u>HI.I.</u>	8-8-81	_0.003_	<u>&lt;0.5</u>	1.6	_1.2		·····	Frothy brown (Nome Fife-stainen) Freture tillings in linestone, pervasively fractured, although sample is spotty, near faulty must jasper. sample is more prom- inent and grades into siliceous jasper.
4492				4650	1850_		••••	0.0/2	0.5	41.0	3.2	······	······································	Partially allighted, saidle velned, regitted limentone in fault zone, some humatic and limite, stalning(sample
	·													taken w/fn an 8'area)not dist Ingutshable enough to take separate adopte
•		1				I	<b></b>	l		I	I	l		

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PROSPECT Zebra							Ĭ.	IINSE		COUNTY/STATE Cochlae, Artzona				
AM-	LOC	ATION		COL					RESL	LTS	r <u></u>	T		DESCRIPTION
E TR	s	FNL	FEL	LEC	DATE	Au oz/ton	Ag	As	Sb					
01 20523 02	-1	1750 1500	1600 1650	WL 	1/88	<.001 .022								x and si is, ang. trags of is, micro X quarter as fillings, 3.5' chin sample asp bx and trac tillings in is, is sillé if is, bar frags 5-4" diam assive jasperBid, minor hematice
03	28	1400	1120			.002							s	tain 15' chip cample of ca at you
04		1180	1480		_ <b>_</b>	<.001							£	rac filling; from prospect pit alicks
05	†- <b>†</b>	4400	1825			.002		· · · · · · · · · · · · · · · · · · ·						anded chal, ca and jasp vn, no vugs,
06	֠	4300 4150	1580 1700			.003								in the backwork of the to grapher and the stathed stat
08	11-	4650	1220			,002								asp & jasp bx, mod nem, vn from above nds in this jasp, 30 sample
09	1.1	4800	3050			<.001							a	TE continues 1000 along Strike-4' thick
10	27	4720	2950			<.001							9	tz- ca- chal vo: banded white to grev, ug poor, some lasp hear vn tages grev, hap-chal-qtz-ca vn, white, vug poor, 
11 12		4800	3880	<b></b>		.002							l m	od are alt is. It red to vellow.
┈╌┨┼┨╌┦		4550	4850			<.001								arsely Y - 10 frace, 4' sample asp by It to mod hem, ang trags up to 5", 5' sample across outcrop
13	1	<u>3400</u> 3100	<u>875</u> 600			.017							1	asp bx, same as sample # 5413
15		3150	2320			.007					art Terrer an Animal Shareholme		j	51 cample across outcrop
		3550	5050	+	1	<.001							a w	2' cample ense, dk gr 1s, slightly s1., in contact ith intrusive, 1.5' cample
	_			<u>    .                                </u>										·
				-1.4196										
	-													
						-								
													« معادية الم	
	_	a												
				- <b></b>									<u> </u>	
								<b></b>						

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Sate         COL         COL         Date         Au         Ag         As         SD         DESCRIPTION           NO.         T         R         S         FL         TOR         Au         Ag         As         SD         FL         Control (Control (Contro	1 PRUS	MINSEARCH															
NO.         T         R         S         FNL         FEL         TOR         Date         Au         Aq         As         Sb         Description           1001         20523834         4300         5030         MB         1/86 $c.001$ Is congl, minor-mod feax, angular to sub- transfer abuild aftuly q 120 s.c.r.           1002         1         34         2200         3750         1         .004         Indiference         Is congl, minor-mod feax, angular to sub- transference           1002         1         34         200         3500         1         .004         Industrian         Is congl, minor-mod feax, angular to sub- transference           1003         14         230         3500         1         .001         Industriansference         Is congl, minor-mod feax, angular, constraints, minor-mod	SAM-	<u> </u>	10	CATION	COI - 1				RESULTS							······································	
1001       20232834       4300       5030       MB       1/88       C.001       Fasse matty respondence of the stars of	, ≃LE NO.	T			FEL		DAT	E		Ag	Aş	Sb					
1002       34       2200       3750       .004       hife's to pink si'vn, abund drugy qt2's ca, bund drugy qt2's ca, bund drugy qt2's ca, bund drugy qt2's ca, bund drugs qt2's ca, bund	P				5030	t	1/	88			1	1					is congl, minor-mod feox, angular to sub-
1003       34       2300       5500       \$\cdot .001\$       .011       .014       34       800       3250       \$\cdot .001\$       .004       .014		1				1	<u> </u>	1				1			}		
11003       34 2300       3500       \$\lambda 001       \$\lambda 1001       \$\lambda 10010       \$\lambda 10010       \$\lambd	1002	$\left  + \right $				<u> </u>						<u> </u>					hound vigs minor red-pink ai la in vu
104       1	1003	11	34	2300	3500	<b> </b>	ļ		2.001					ļ			and was of st in 1s, minor-mod yugs
1005       34 700       3150       \$.001         1006       33 1700       350       \$.001       red arg is "stitut tau to white onlite	104		3	800	3250			<u> </u>	८.001		1						white chal & jasp flt, si vns cut jasp, nemų
1007       1       33       2000       680       .011         1008       33       1150       1350       .034       .034         1009       33       800       1850       .013       .013         1009       33       700       2000       .004       .013         1010       33       700       2000       .004       .013         1011       27       4250       2850       .002       .004         1011       27       4250       2850       .002       .004         1012       27       4220       2780       .009       .006         1013       27       4220       2780       .006       .006	.005		3	700	3150		ł	1	3.001				\$	}	1		white si was up to 1" in is also ca vas
1007       1       33       2000       680       .011         1008       33       1150       1350       .034       .034         1009       33       800       1850       .013       .013         1009       33       700       2000       .004       .013         1010       33       700       2000       .004       .013         1011       27       4250       2850       .002       .004         1011       27       4250       2850       .002       .004         1012       27       4220       2780       .009       .006         1013       27       4220       2780       .006       .006					350		1	1	6.001								red arg is with tan to white opar a chill pod
1008       33       1150       1350       .034       1008       133       1150       1350       .034       1009       133       1009       133       800       1850       .013       1850       .013       1850       .013       1010       1850       .013       1010       133       700       2000       .004       1850       .013       1011       127       4250       2850       .002       1850       .002       1850       .013       1850       .013       111       127       4250       2850       .002       112       127       4250       2850       .002       112       112       127       4220       2780       .009       .006       113       111       112       112       113       113       113       113       113       114       115       114       115       115       115       115       114		+								1				·			It grev to white jasp; minor feor, white
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COUNTY/STATE\_\_Cochise, Arizona

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PROSPECT Zebra

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## APPENDIX C

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The foregoing constitutes full, true and plain disclosure of all material facts relating to the securities offered by this Prospectus as required by the Securities Act and its regulations.

DATED: august 84 1959

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Chief Executive Officer MALCOLM B. FRASER

Chief Financial Officer

VERNA WILSON

On behalf of the Directors of the Company:

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William Lee by his atterney Nich Do mare WILLIAM LEE - Director

MALCOLM B. FRASER - Promoter

Nick Demare NICK DEMARE - Promoter

Welliam Lee hy his atterney Ned Do Mare WILLIAM LEE - Promoter

## CERTIFICATE

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To the best of our knowledge, information and belief, the foregoing constitutes full, true and plain disclosure of all material facts relating to the securities offered by this Prospectus as required by the Securities Act and its regulations.

CANARIM INVESTMENT CORPORATION LTD.

Per:

PETER M. BROWN

DATED this PE day of fryest

, A.D. 1988.

grade pt aft tons H 10 × 105 × 95 = 99,750 = 12,5 = 7,980 × 0,044 = 351,12 92-1. 90-2 45-× 110 × 80 = 396,000 = = 31,480 × 6,182 = 5,745.76 90-5 10 × 12.5 × 80 = 100,000 = = 8000 × 0.041= 328.00 = 8400 × 0.046 = 554.40 ? & x 125 x 105 = 105,000 -= 7040 × 0.072 - 504.88 90-3 10 × 110 × 80 = 88,000 -- 10,400 ×0,031 = 322.40 90-4 20× 100 × 65= 130,000= = 4240 × 0.065 - 430.56 23-4 10x 120 x 45 = 78.000.2 =14,720 × 0,047 - 785.04 28-3 20× /10 × 95 = 209,000-89-1 5× 130 × 120 = 78,000+ - 4,240 × 6,098 = 411.52 = 3,570× 0,025 - 303.45 89-2 5× 105 × 85 = 44,425 90-6 10+ 100 × 100 = 100,000+ = 8000 × 0,024 - 192.00 90-7 5× 80 × 80 = 32,000 = 2560 × 0,023 58.88 116,830 = Loto 0.087 got 158-12 10,210,81 = 13 avethichnes Vert. 89-5 5-10=5-0,14 ppm= 190-195=5'-0.15 pm. 310-315=5'-024 =008 75





**Exploration Department** 

January 10, 1995

P.G. Vikre Reno

> Zebra Prospect Sec. 27-29,33,34, T20S, R23E Cochise County, Arizona

The Zebra prospect is located approximately three miles southeast of Tombstone, Arizona, and was brought to Asarco's attention by Rex Loesby (Englewood, Colorado, 303/771-9610) vendor for Excellon Resources of Toronto, Canada, which has a large land holding in the Tombstone region.

Attachment A is the early summary report on the property along with the location of the Arizona State Mineral lease sections held by Excellon.

Figure 1 is a location map of the prospect.

Figure 2 is the geologic map of the State sections and shows three main drilled areas. The "A" area in Section 34 has a number of drill holes; however, all failed to find continuous values which could be put together for any type resource. Access to the area has been locked off by the rancher in the area and I have not looked at the area. With the low value intercepts and no continuity, I would reject the area as having no further interest.

Area "E" in east half of Sec. 28, Figure 2, is expanded in Figure 3 and shows the five holes drilled in the area. Figure 4 shows the vein intercepts in four of the holes, and indicates narrow quartz veins with around 0.05 opt gold values. Drill hole 89-5 (Figure 3) had a high value of 0.008 opt gold. Based on the narrow widths and low value, these veins should not be followed up.

The main area of drilling is in the west half of Section 28 (Figure 2), and a small resource has been indicated. Figure 5 is the drill-assay map and indicates the resource blocks. Several lenses of mineralization are probably present with a total resource of 120,000 tons at 0.087 opt gold with a 13 foot average thickness.

Essentially barren holes are outside the resource and extensions are not probable, and no further work is recommended here or at either of the other two areas.

Janes & Seco

James D. Sell

JDS:mek Attachment

cc: F.T. Graybeal

2/ 19/90

## ZEBRA PROSPECT COCHISE COUNTY, ARIZONA

The Zebra Prospect is a disseminated cold property offered by Mr. Ken Cabianca of Wellington Financial located in Vancouver, B.C., Canada. The property is located in Cochise County, Arizona, approximately three miles southeast of the town of Tombstone, in T20S, R23E, Sections 27, 28, 29, 33 and 34. The property totals 1,440 acres and consists entirely of state land for which Arizona State Prospecting Permits have been secured. It is believed that the prospect lies within the metallogenic zonation halo of the Tombstone District. The shallow ores of the central district were known to be high in silver and low in gold. Conversely, and in accordance with zonational patterns, the Zebra Property has high gold, anomalous arsenic and relatively low silver values.

Outcrops of folded and faulted Permian Colina Limestone and Tertiary rhyolite porphyry are exposed on the property. The Colina Limestone is composed of limestone, silty limestones, shale units, siltstones and dolomite beds. The medium to dark grey limestone is often fossiliferous and contains light to dark grey chert nodules. Previous mapping and sampling of the property has delineated numerous areas of auriferous jasperoid, grey chert nodules. jasperoid breccia and hematitically altered and argillized limestones.

Several small drilling programs conducted on the property have detected ore grade mineralization in the limestones. In Section 28, near a rhyolite intrusive, four drill holes spaced approximately 100 feet apart and along trend encountered anomalous mineralization within 70 feet of the surface. The ore zones assayed (from the west to the east) .082 oz./ton Au over a 5' interval, .053 oz./ton Au over a 10' interval, .045 oz./ton Au over a 20' interval and .037 oz./ton Au over a 30' interval.\* The mineralization is open ended both to the east and the west. All of these holes were drilled vertically with the deepest hole being only 225 feet. The ore horizons are located in red silty limestones or dark grey to black crystalline limestones which strike north-northwest and dip gently to the northeast.

Recently a brief detailed mapping program was conducted in the west central half of Section 28 near several rhyolite porphyry outcrops and in the southwest quarter of Section 34 near large outcrops of "zebra" jasperoid. The mapping in Section 28 revealed multiple jasperoid vein swarms up to 60 feet wide which strike northwest toward an intrusive outcrop. Individual jasperoid veins vary from a few inches to three feet in width. The jasperoids dip steeply to the northeast or southwest and can be traced for over 1,000 feet until they are obscured by alluvium.

Iron King Assay Lab, Prescott Valley, Arizona.

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The property receives it name from the "zebra" pasperoid located in Section 34. This jasperoid is red and white striped with fine grained fluorite and hematite composing the reddish layers while chalcedonic quartz and open spaced quartz compose the white layers. The zebra jasperoid assays up to .07 ounces per ton gold and appears to have formed as a replacement along several steeply dipping feeder structures. The hydrothermal fluids encountered receptive silty limestone/shale layers and precipitated gold, fluorite, barite, iron sulfides and silica. One of these horizontal zebra layers (N75W strike, 20N dip) is now exposed on the top of a hill in Section 34.

The largest of the zebra jasperoid feeder structures mapped in Section 34 extends approximately 600 feet in a N40W direction from the hilltop and is at least 60 feet wide. This jasperoid zone dips 54-82 degrees to the northeast. Samples gathered along this structure assay as much as .07 ounces per ton gold. Another structure which is approximately one foot wide and filled with calcite, siderite and silica strikes N38E and dips 87 degrees to the southeast. A sample collected along this structure assayed .162 ounces per ton.\*\*

Multiple felsic intrusions are believed to be responsible for the mineralization on the property. Rhyolite porphyry outcrops in the NW 1/4 and the SW 1/4 of Section 28. Auriferous jasperoid vein swarms are associated with these outcrops. A large Basin and Range fault trends northwesterly across the southwestern edge of the property and could be the ultimate feeder structure for the gold mineralization evident in Section A reverse fault trending N34W and dipping 74W cuts the 34. rhyolite intrusive in the NW 1/4 of Section 28 and has mineralized and silicified the rhyolite at this location. Several other major auriferous fault zones, one of which is over 1.5 miles long, have been delineated on the property but none have been sufficiently drill tested to date.

During the recent detailed mapping program, thirty-three samples were collected of jasperoid, jasperoid breccia, silica vein material, hematitically altered silty limestone, dolomite and silicified rhyolite porphyry. Seven of these samples assayed >.20 ounces per ton gold and another three assayed >.10 ounces per ton gold.\*\* The highest assay was 1.0268 ounces per ton gold collected from an outcrop of black to red jasperoid breccia. These new assays strongly support previous assay data from the property and suggest the occurrence of a large bulk tonnage disseminated gold deposit on the property. Geophysical surveys conducted on the property in recent years also suggest the possibility of a gold skarn deposit at depth.

\*\* American Assay Laboratories, Reno, Nevada.

It is evident that a large hydrothermal system operated in At least five the prospect area over a long duration of time. episodes of quartz mineralization as well as overlapping calcite. fluorite and fluorite with barite mineralizing events have been identified to date. It is not apparent which of the episodes of mineralization were responsible for the gold deposition, or if in more than one episode was required to concentrate the fact. precious metal. However, it is interesting to note that Phelps Dodge recently acquired the State Leases immediately adjoining the Zebra Property to the southwest. Their initial geophysical exploration delineated anomalies which continue onto the Zebra Property. Reportedly, Phelps Dodge geologists believe that a possible skarn deposit occurs at depth. It is quite probable that the hydrothermal system responsible for the continuing period of fluidization that concentrated the gold mineralization evident near the surface, could also produce a skarn deposit at depth.

Additional information on the Zebra Prospect is available in the form of a detailed geologic report which includes geologic maps, sample location maps, geophysical data, assay data and drilling results. To receive further information on the prospect please contact:

Mr. Ken Cabianca Wellington Financial 2470-609 Granville Street Vancouver, B.C., Canada V7Y 1G5 (604) 685-9316 Mr. Leroy Halterman MinSearch, Inc. 11930 Menaul Blvd. NE, Ste. 112 Albuquerque, New Mexico 87112 (505) 298-8235

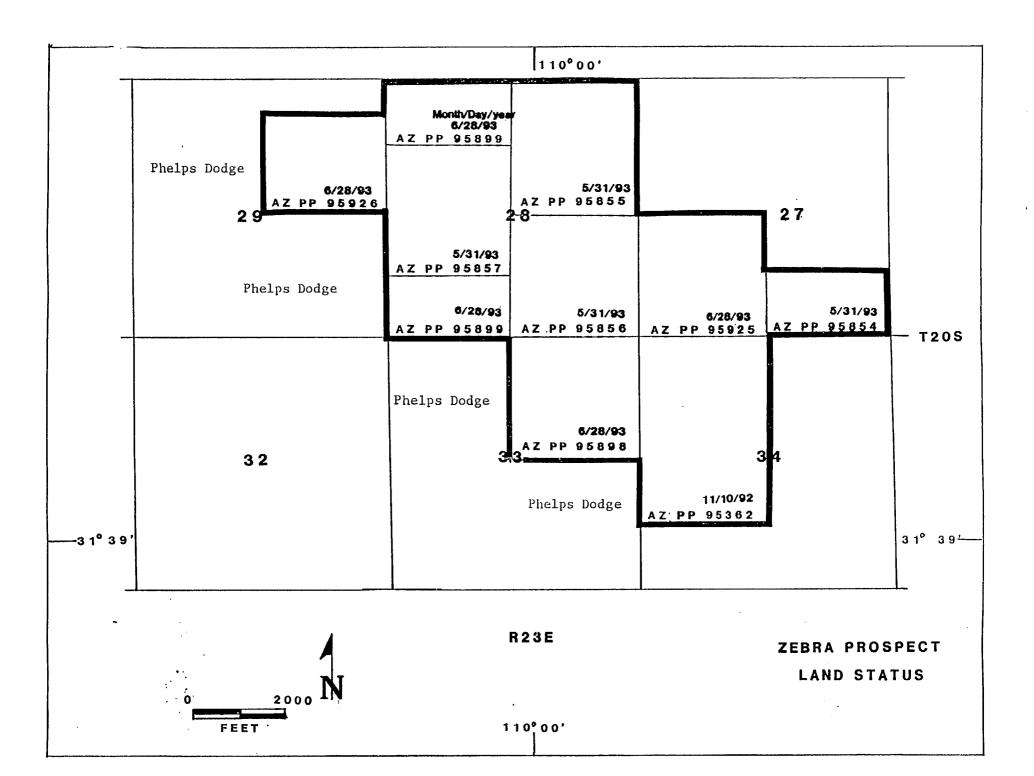
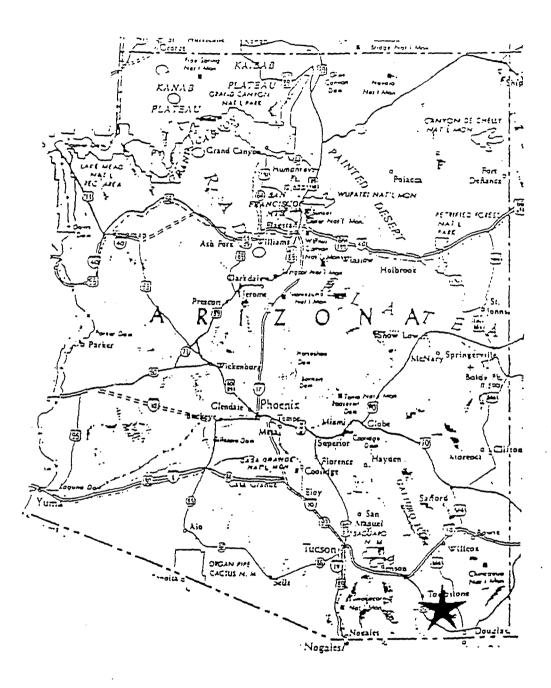
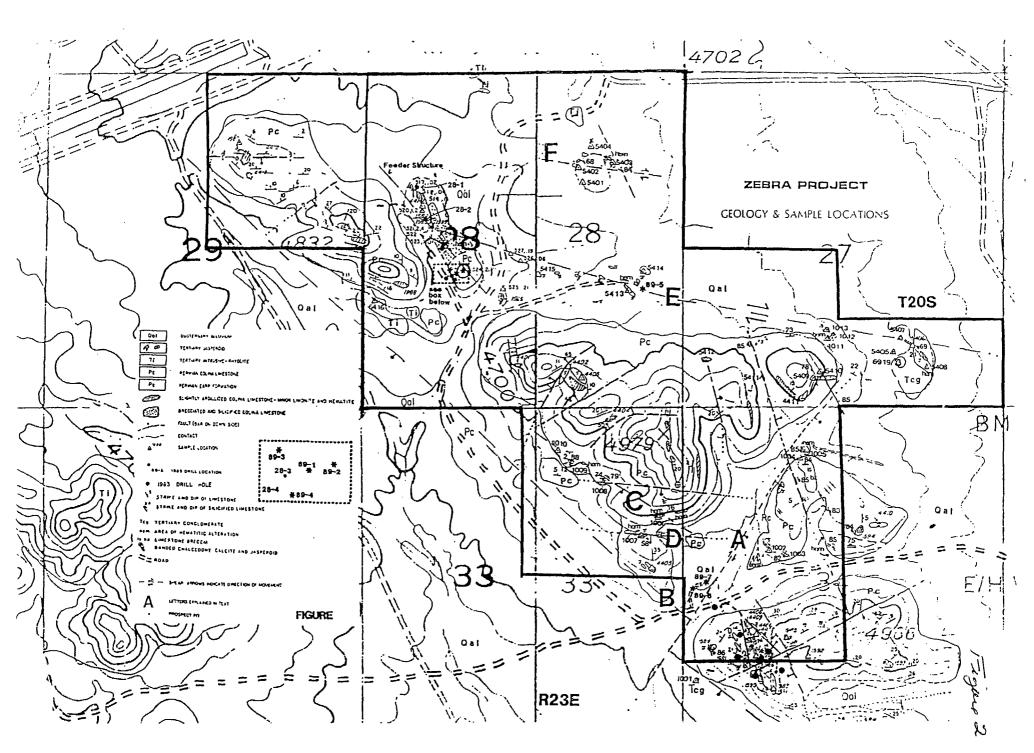


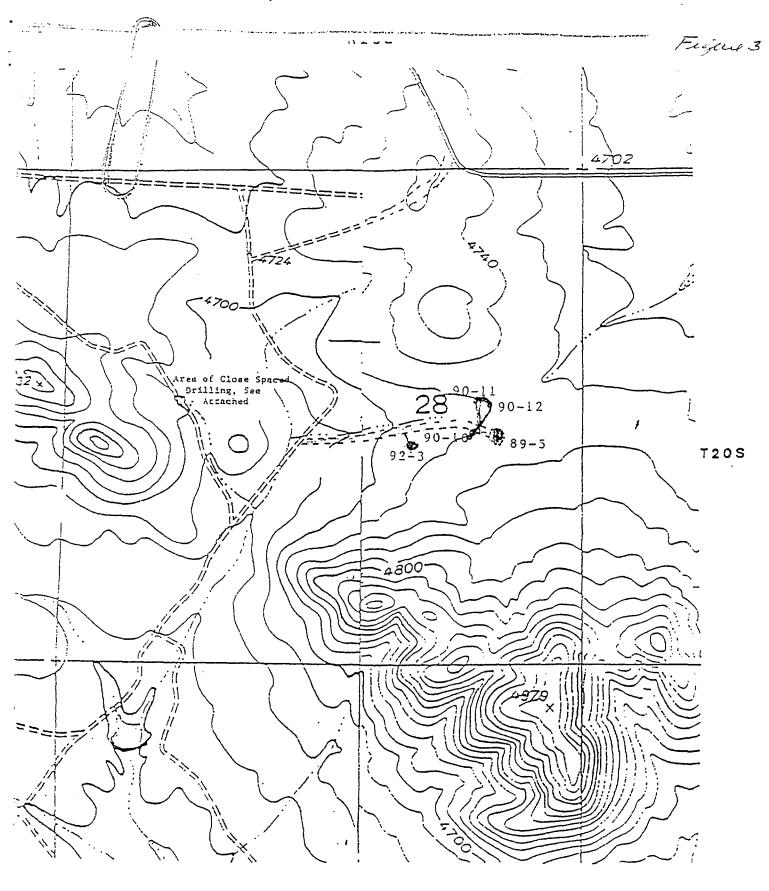
Figure 1



## ZEBRA PROSPECT LOCATION MAP

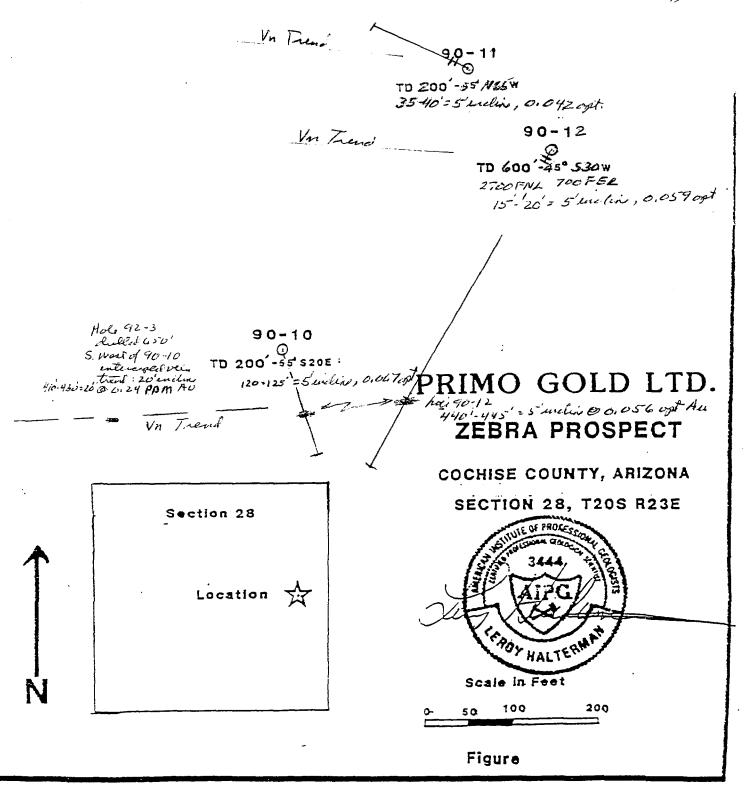
Figure 1



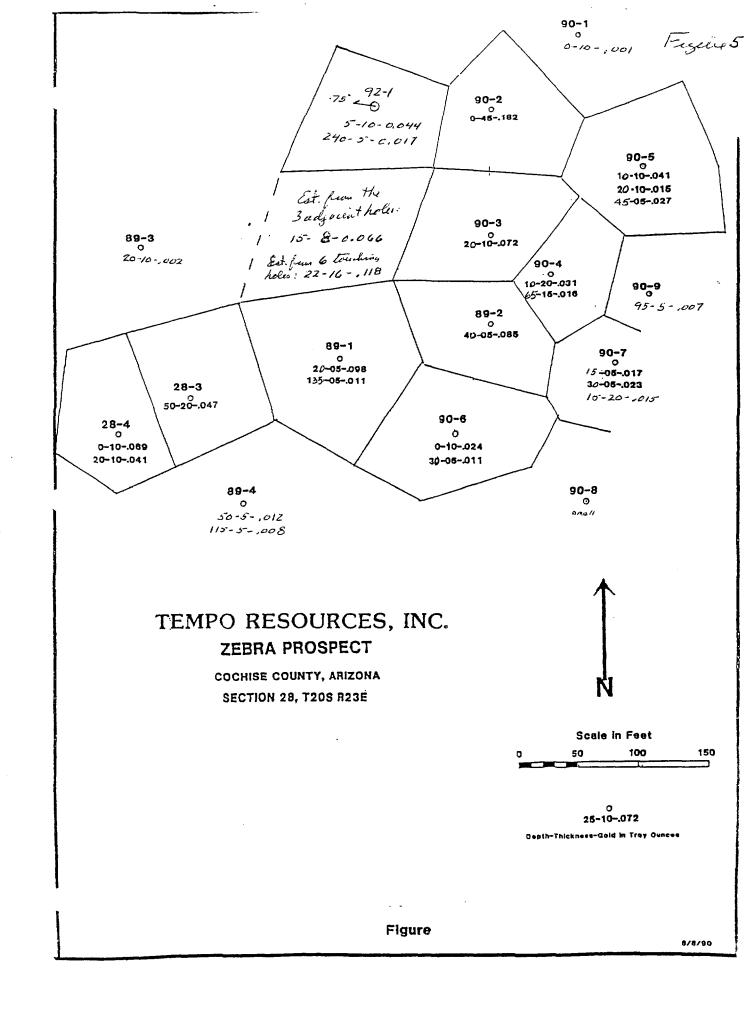


Scale 1"-1000' SIZE Existing Road 歑 . Orill Site N

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