VANCOUVER STOCK EXCHANGE - Continued


## Fund putting US $\$ 2.5$ million into Marshall's Ivory Coast bet

Marshall Minerals (ASE) and 67\% owned subsidiary Eden Roc Minerals (ASE) have made some headway in their bid to finance con-
struction of heap leach gold mine According to Marshall, the Africa Growth Fund has agreed to invest US\$2.5 million in the Ivory Coast project which is held $90 \%$ by Sden Roc and $10 \%$ by the mining concern.
Based in the U.S., the Africa Growth Fund is a privately funded investment company managed by n affiliate of Equator Bank
The agreement is conditional on Eden Roc raising an additional US $\$ 2.5$ million for development of the Ivory Coast project, completion of due diligence and the receipt of regulatory approvals.
In return for investing in the project, Africa Growth Fund will be entitled to nominate one epresentative to the boards of each of Eden Roc and its $90 \%$ owned Ivorian subsidiary SOMIAF.

## Goldteck served <br> Ministry notice

The Ontario Ministry of the Environmentrecently served Goldteck
Mines (TSE) and two of its officers with a notice of its intention to ask the company to take certain steps relating to the overflow of a tailing pond at a Matachewan, Ont., gold property.
In October, heavy rains caused a tailings pond on the property to overflow on to neighboring property spilling tailings into the Montreal
The Environment Ministry's northeastern region branch has already served an order against Matachewan Consolidated Mines (TSE) and two of its officers.
While an agreement allowing Goldteck to process tailings on the Matachewan property has been terminated, Goldteck is reviewing the notice with its solicitors and preparing a response.
"The tailings overflow was in no way due to any of Goldteck's activities on the property,' the company says.

March, according to Marshall.
To date, SOMIAF has outlined
1.5 million tonnes of grade 3.96

330,000 tonnes of 3.93 grams) on large mining concession on the Ivory Coast.
Curragh, partner get Hundere financing

Curragh Resources (TSE) and partner Hillsborough Resources (TSE) recently completed arrangement for a $\$ 55$-million financial package for construction of the Mt . Hundere lead-zinc project in the Yukon Territory.
Scheduled to be in production this summer, the 100,000 -ton-per year project is held $80 \%$ by Cur ragh and $20 \%$ by Hillsborough.

Before the financial package was approved by holders of Curragh's
existing $111 / 2 \%$ convertible suborexisting $111 / 2 \%$ convertible subor dinated debentures, Curragh had to amend, subject to regulatory approval, the debenture conversion rate to $\$ 2.50$ from $\$ 2.75$ per share. Hillsborough provides contracting and engineering services primarily to the Canadian mining industry through its Canadian Mine Development division. Curragh operates a lead-zinc mine at Faro Y.T.

## Imperial earnings

VANCOUVER - Net earnings for the quarter ended Sept. 30 put Imperial Metals (TSE) at the $\$ 40,000$ on revenues of $\$ 1.1$ million.
The company reported a loss of $\$ 165,000$ for the six months ended Sept. 30, compared to earnings of
$\$ 1.3$ million in the first six months of 1989 .

The year-earlier period included a gain of $\$ 2$ million from the sale of a $5 \%$ interest in the company's U.K. affiliate, Anglesey Mining.

The company reports that its working capital has decreased to $\$ 4.3$ million from $\$ 5.4$ million during the six month period as a result of further investments in the Crow Butte in-situ uranium project in Ne braska and the Mount Polly coppergold project in British Columbia.

## HudBay workers ratify pact offering $9.1 \%$ pay increase

employees at Hudson Bay Mining \& Smelting's (TSE) Flin Flon and Snow Lake operations in Manitoba recently voted in favor of a new 3-year wage contract.
While the previous contract expired Sept. 30, representatives of the United Steelworkers of American and the Association of Flin Flon Trade Unions continued to bargain without calling a strike. Upon ratification, the new deal offered employees a $\$ 500$ signing end of the first year. It also includes a $9.1 \%$ wage increase in year $4.9 \%$ in the second year and $4.6 \%$ in year three. In the final quarter of year three,

## Private placement rejuvenates Vangold

active, Vangold Resources (VSE) active, Vangold Resources (VSE) is back in business with the com-
pletion of a private placement of pletion of a private placement of
300,000 flow-through shares at a 300,000 flow-through
price of $50 \notin$ per share.
price of $50 \notin$ per share.
Non-transferable share purchase warrants were also included giving the buyer the right to purchase an additional 300,000 shares at a price of $65 \not$ per share for a period of one

The proceeds will be used to fund an exploration program on the company's North Belt property in the Trail Creek mining division of British Columbia.
The program will include a $5,000-\mathrm{ft}$. drilling program to test a number of high-grade gold showings that lie on strike and adjacent to the old Le Roi mine.
Le Roi was report
Le Roi was reported to have produced more than three million ounces gold over life from the turn of the century at an average grade of about 0.5 oz . gold per ton

## Chutine funding

Chutine Resources (VSE) says it raised almost $\$ 853,400$ through two private placements. The company sold about 2.3 million units at $371 / 2 \notin$ per unit. Each unit comprises transferable warrant entitling the holder to purchase one additional share at $45 \notin$ by Dec. 31, 1991.
matically triggered once inflation has reached 5\%.
A special feature of the new agreement is a profit-sharing mechanism,
available to both salaried as well as union employees. It is based on $10 \%$ of pretax profits.
The profit-sharing concept has been introduced at the expense of metal-price bonuses which are to be phased out by Oct. 1, the first anniversary of the new contract Until then, Hudson Bay will continue to calculate both the profit sharing and metal-price bonus and award whichever is higher

## Orcana, Morgain drop Findore bet

 COATS) say Mindore Minerals VSE) says Morgain Minerals VSE) have dropped their option to earn $65 \%$ on five patented Garrison Twp., Ont., claims which Findore holds under option from Newfield Mines.Morgain and Orcana failed to make a $\$ 50,000$ option payment to Newfield by Dec. 15. Earlier in 990, Newfield merged with onpol Explorations (TSE)
Due to the current state of financial markets and its own lack of working capital, Findore says it has failed to exercise an option on the patented claims which have been returned to Newfield.
Orcana and Morgain have also dropped their option to earn a $50 \%$ stake in an additional 21 unpatented Garrison Twp. claims which remain in good standing until 1992.

## Marine geologist <br> given UNB chair

Larry Mayer, 38, a marine geologist, has been named the firs holder of University of New Brunswick's (UNB) newly created chair in ocean mapping.
An associate professor of oceanography at Dalhousie University in Nova Scotia, Mayer will join UNB's 14 -member department of surveying engineering in May. The position will allow him to continue for clues to the history of the ocean basins and climate change.

Quintette seeks debt writeoff 930019

VANCOUVER - A reorganization plan filed with the Supreme Court of British Columbia by Quintette Coal reveals the company is asking its creditors to write off in the order of $\$ 485$ million in debt.

The writeoff would bring the company's debt down to \$215 million, carrying an interest rate of to March 31, 1998.

## to March 31, 1998.

The plan also calls for concessions from a number of other parties. The company says the move is necessary to keep the mining operation viable after an arbitration hearing decision in early 1990 lowered the contract price of the company s coal to a level well below cost.
As a result of the price drop Quintette sought protection from bankruptcy in June, 1990, under the Company Creditors Arrangement Act. The company has until March 31, 1991, to obtain creditor approva

Quintette is controlled by $50 \%$ owner Denison Mines (TSE) which, in 1985, wrote down its carwhich, in 1985, wrote down its car-
rying value of the mine to zero from $\$ 241$ million. The mine is nea Tumbler Ridge, B.C., and was Tumbler Ridge, B.C
opened in mid-1984.
Other items in the reorganization include lowering freight charges by about $30 \%$ to $\$ 17.40$ per tonne British Columbia Rail and Cana dian National, the two companies which transport Quintette's coal to port, are also being asked to forgive a debt of $\$ 2.4$ million.
Ridley Terminals, the company wrince Rupert, B.C. is being asked to cut handling charges to $\$ 3.30$ a to cut handling charges to $\$ 3.30$ as tonne from the current $\$ 6.45$ as In addition, the port facility must In addition, the port facility must
set aside $50 \notin$ per tonne of the new set aside $50 \notin$ per tonne of the new
handing charge for a trust to fund handing charge for a trust to fund
future development of the mine

Quintette's coal reserves will be depleted by 1998 and new reserves must be developed to extend the mine life. The new pit, called the Babcock, would extend Quintette's operating life a further 15 years.
Development of the area would have to be started in 1996 in order to be up and running by 1998. The company estimates the cost of the development including stripping, surface facilities and conveyer to the wash plant would be covered by the funds set aside by the trust.

Prior to developing the new pit Quintette must receive approval from Ridley.

In addition to the cost reductions and debt forgiveness, Quintette will have to convince its customers various Japanese steel mills - to agree to a floor price of about
US $\$ 82.76$ per tonne in 1990 dollars. The number represents the final price the arbitration panel set for the first quarter of 1991. The customers must also agree to continue to buy 4.75 million tonnes of coal per year.

Trade creditors, owed more than $\$ 20$ million, are also included in the package. These creditors will be paid in full providing they agree to continue to supply the company under normal credit terms.
If Quintette can get approval of its plan, the company believes it will be able to operate as a viable company.

## Gold King in black

VANCOUVER - After losing
US $\$ 25,000$ in the 1989 third quarter, Gold King Consolidated (VSE) reported a gain of US $\$ 39,000$ for its 1990 third quarter ended Sept. 30.
Revenues for the recent quarter increased to US $\$ 1.7$ million from US $\$ 221,000$ in the year-earlier period. The jump was primarily a production from the company's Gold King extension claims in Colorado, as well as the start of production at the Adelaide Crown gold mine in Nevada.

