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\text { GOLD- } 1986
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JAN $\qquad$ Aug $\qquad$

Financial Staff
THE possibility of staving off another petrol price rise grew today as the rand improved to a four-month high of 40,65 US cents.
The petrol price is based on a dollar exchange rate of 42 cents.
Today the rand moved up from yesterday's 40,50 cents, boosted by a rise in the gold price to $\$ 333,90$ at the London fixing after closing at $\$ 332,65$ last night.

After the fixing gold moved up to $\$ 334$.
The financial rand was quoted at 29,75 US cents, up from yesterday's 28,60 cents.

Gold has recovered from its $\$ 314$ level on December 11 .


MERVŸ́N HARRIS and BRIAN ZLOTNICK WALL STREET's sharp slide could have important implications for investors on the Johannesburg Stock Exchange.
Stockbrokers believe that gold and gold shares are set to benefit from any gold shares are set move by investors ont of Wall Street A bank economist said Wall'Strieet's plunge - which has spilled over into have the reverse impact on SA by lifting precious metal prices.
"A'stronger gold price will boost the value of the rand and enhance the outlook for the economy. The manufacturing sector will be a particular beneficiary of a higher rand, as it will help contain cost factors and inflationary pressures," he said.

Stockbrokers say impact so far has been;selective, with De Beers a casualty. The share price dipped from an all-time high of 1890 c to 1745 c .

However, gold share prices have so
far falled to race ahead despite last week's surge in builion to $\$ 340$. The sharp rise fin the financial rand has

pushed De Beers. Iower,

## By Roger Gidlow

For many years the range of legal tender gold coins available on the market remained limited despite the success of South Africa with its Kruggerands, but this situation is now changing.
The most important development relates to the legislation which has been signed by President Reagan authorising the minting, and marketing of America's gold bullion coins from October 1986.
The proposed coins will have nominal fictitious values of 50 dollars containing a troy ounce, 25 dollars with half an ounce, plus 10 dollars and 5 dollar coins containing proportionally less gold.
The proposed introduction of gold coins by the US will served the largest potential coin market in the world and could easily strengthen the status of gold as a monetary asset, even though these coins will not signal a more important function for gold in the international monetary system.
Indeed, the American gold coin proposals could serve to push up the dollar price of gold from late 1986 - other things remaining equal - for three reasons.

Firstly, the legislation stipulates that the gold to be used for the minting of the coins must come from domestic mining sources.

## Excess demand

While any demand for the coins" "which is' in excess of such supplies will be met from treasury sources this does not necessarily mean they will use their own gold stocks but instead could buy in the markets.
Annual American gold production is now about 2 million ounces.
The demand for the coins must be expected to fluctuate so any absorption which reached anything like 2 million ounces would represent very great demand by past American standards:

Yet,' some commentators are predicting that in 1987 alone, the demand could be even higher. ? ${ }^{4}$ This ${ }^{\text {b }}$ forecast is based partly on the belief that the demand for these coins will be boosted by heavy promotional cam. paigns: by American financial firms who could emphasise patriotic reasons'for buying the coins.

Second, it is likely that the new coins will serve to generate new interest in gold in general on the part of American investors.

This could partly manifest itself in larger demand for gold bullion itself among big investors.

In this regard, the potential is substantial in view of the enormous cash flows of American financial institutions and their extremely small gold bullion investments at present.
Third, the American coin legislation differs in one important respect from what was originally envisaged.

## Bullish factor

The initial proposal that the supply of gold to mint the coins should come entirely from the official reserves of the Treasury has been dropped. This is a bullish factor for the gold market.
This decision may well have partly reflected the unwillingness of the Treasury to become heavily involved in gold sales once more.
In recent years there have been signs of an increasing recognition by American officials of the desirability of retaining the gold reserves of the Treasury as a "war chest" in the wake of the freezing of the official dollar reserves during the Iranian hostage crisis in 1978 and the freezing of Argentinian assents by Britain during the Falklands War in 1982.
Evidence of this attitude was revealed in the 1981 report of the Gold Commission in the US which specifically recommended that the Treasury should desist from resuming sales of its gold bullion and instead advocated that it retain its reserves for possible future úses which were not defined.
Also, in March 1985; ithe Isle of Man introduced a gold coin called the Angel. Later in the year it was revealed that the Federal Government of Australia had approved a plan by the mint in Western Australia to produce a gold coin to compete with the Krugerrand and increasingly popular Canadian Maple Leaf coin.
The mint is expected to launch the new coin early in 1986 and is aiming initially for about 10 percent of the world golu coin maxket which would
 200000 ounces

In addition, there have been rumours that the Dutch Government is planning to introduce a gold coin called the Ducat.
The various governmental moves to produce gold coins in competition with the Kruggerand stem from three primary considerations.
Firstly, these countries are seeking to exploit the opportunities presented by the growing resistance to the Krugerrand in international markets in the wake of the unrest situation in South Africa.
Second, the new competition is viewed in certain Governmental quarters as one means whereby economic sanctions can be imposed on South Africa by damaging the earnings of the country from its gold exports.
In the latter respect, the instigators of the move may have miscalculated. Any new gold coins further segment the markets for such coinage.
third,each different coin serves a new market segment and the overall result could be increased demand for gold coins, especially since competition for market share could be fierce.
In short, any fall-off in the demand for Krugerrands could be more than counterbalanced by the demand for the new coins.

| Rand |
| :---: |
| stronge |
| against |
| pound |

HE rand
THE rand rosk to a three
month high of $40,35-5$ cents in
Johannesburg today, Johannesburg today, securing a
foothold above the psychologl-cally-important 40 c barrier.
This is the highest rand tradsents an elght percent improvement in the past fortmight.
Against sterling the rand has recovered to R3,55 to the pound after reaching R4 to the pound established as a rand has been Reserve Bank support over the past few weeks, following a becember change in the rules requiring exporters to cover
proceeds forward within seven days of shipment
The gain has not been with-
cost, however. Latest fig-
ures show that gold and forelgn
on sercent to more than sev-
DOUBLE
Meanwhile, a huge leap in
South African earnings from
pected as a result of the deval-
ued rand
Sales of diamonds rocketed to R2 351 -million in the second
half of last year - more than double the figure for the second half of 1984 and 40 percent up on the first half of last year,
reports the industry's Central Selling Organisation today.
In dollar terms, however, the increase is 48 percent above the year-ago level and 18 perhalf of 1985 .
This increase will be reflected in the profits of the giant di-amond-mining group, De Beers, soon
Sales of R4 027-milion for the full year are 75 percent term
PROFITS
The country's gold mines will publish therr quarterly reports in the next few days and creased profits, rising on average by between 10 and 15 percent, according to analysts.
This is because the rand price of gold reached a record aging about R26 000 a kilogre after R22 348 in the Septeram quarter
Platinum prices soared on cause of the labour week bethe Impala munes. But most of the metal is sold by contract and Impala's price of about the an ounce is still far above the free-market price
From New York The Argus The Ame Service reports that he american business commuaty has reacted with concern at the closure of the Impala mines, from which 20000 strik. missed miners have been dis
Impala, among the world's is a mitaducers of platinum, is a major supplier of the metal to the United States
a $17 \%$ rise in the rand gold revenue.

Average rand gold price ob'tained by the group rose from R22 189/kg in the September quarter to R25 934/kg

This compares favourably with the price realised by GFSA which has become somewhat of a benchmark as it is not involved in forward selling.

Pre-tax profits increased by $19 \%$ to R140m (R117,4m), with the Receiver of Revenue increasing his share of the cake by a comparatively low $8 \%$ to R48,5m (R44,8m).

A soaring $44 \%$ rise in capital expenditure, from $R 46 \mathrm{~m}$ to R66,4m, helped keep the tax payment to a minimum, as gold mines can reclaim capex against taxation.

Costs were well contained in the quarter, rising a marginal $14 \%$, from R72,11 a ton to R75,12 a ton, mainly as a result of the lower tonnage milled.
DURBAN DEEP continued on its firm track, with a $45 \%$ increase in its bottom-line profit, from R6,5m in the September quarter to R9,4m.

Capex, covering the same period, rose from R 3 m to $\mathrm{R} 3,6 \mathrm{~m}$, giving the mine a positive cash flow of R5,8m (R3,5m).

Earnings a share soared by a healthy $64 \%$ to $247,6 \mathrm{c}(150,9 \mathrm{c})$ a very positive result compared with the loss of $40,7 \mathrm{c}$ a share recorded in the June quarter of last year.

Ore milled fell by $6 \%$ in the December quarter to 601000 ons, with recovery grades un:hanged at $3,12 \mathrm{~g}$ a ton.

This resulted in a drop in gold

- Standard Bank ayerage exchange rates Oct-Dec $85 \mathbf{\$ 0 , 3 8}$
production from 1989 kg to 1872 kg .

Gold revenue increased from R45,6m to R48,2m, with total costs more or less unchanged at R39,9m, but the drop in tonnage milled pushed up unit costs from R62,32 to R66,44 a ton.

Durban Deep has hedged a total of 1518 kg of gold for the first three-quarters of this year, at prices ranging from R24 109/kg to R26 $336 / \mathrm{kg}$.
ERPM unfortunately slipped further into the mire in the quarter, in spite of the gold price received of $\mathrm{R} 25800 / \mathrm{kg}$ ( R 22627 ).
Tonnage milled dropped by $7 \%$ to 698000 tons, combined with a fall in grade from $3,61 \mathrm{~g} / \mathrm{t}$ to $3,56 \mathrm{~g} / \mathrm{t}$, resulting in a fall in gold production, from 2710 kg in the September quarter, to 2484 kg .
Because of the rise in the rand gold price the mine was able to increase its revenue from R61,3m to R64,1m. Sundry revenue remained constant at R374 000 and there was a reversal of State assistance claimed of R451 000 compared with $\mathrm{R} 3,7 \mathrm{~m}$ in the previous quarter.

This lowered bottom-line profits, from $R 4,5 \mathrm{~m}$ to $\mathrm{R} 3,9 \mathrm{~m}$, falling a long way short of the $\mathrm{R} 4,3 \mathrm{~m}$ increase in capex, from R11,8m in the September quarter, to a massive R16,1m.

The increase was due to the higher rate of expenditure on the mine's R300m Far East Vertical Shaft (FEV) project.

There are further capex commitments of $\mathrm{R} 46,1 \mathrm{~m}$, virtually all FEV-related. June-Sapt $85 \$ 0,45$

The loss a share rose from 132c a share in the previous quarter to 219c a share in December.
HARMONY suffered a $10 \%$ drop in gold production, from 8324 kg to 7496 kg , due to a fall in grade, from $3,91 \mathrm{~g} / \mathrm{t}$, to $3,63 \mathrm{~g} / \mathrm{t}$. Milling was more or less unchanged at 2,1-million tons for the quarter.
This mine gained the highest local gold price of the four, rising from R21 $287 / \mathrm{kg}$ in the September quarter to R26 287, which boosted gold revenue by R15m, from R181,9m, to R197m.
Uranium profits fell from R13,1m to R7,5m, taking the total revenue for the quarter to R204, 6 m . A gain of $5 \%$ on the previous quarter's R195m.
Costs were well-contained, with total costs R4m down at R125,3m and unit costs only $5 \%$ higher at R60,71 a ton.
Working profits rose from R65,8m to R79,3m which, together with sundry revenue of $R 5,3 \mathrm{~m}$, left pre-tax profits R12,5m higher at R84,6m.
Capex increased from R26m to R41,3m during the quarter, which allowed for a lower tax payment of $R 24,7 \mathrm{~m}(\mathrm{R} 25,5 \mathrm{~m})$ and provided for a $29 \%$ increase in taxed profits at just under R60m.
Earnings a share fell from 76,7c a share in September to $69,4 \mathrm{c}$ a share due to the increase in capex.

Harmony has capex commitments of a further R $21,2 \mathrm{~m}$ while the estimated total for the rest of the financial year is $R 63,3 \mathrm{~m}$.

Most of this is being ear-
marked for the new No 4 Shaft complex.
BLYVOOR was the only one of the group's mines to increase its grades during the quarter, from 6,17 $\mathrm{g} / \mathrm{t}$ in September, to $6,36 \mathrm{~g} / \mathrm{t}$.
Like the other producers, milling was down in the quarter but the improved grades aided gold production which fell by only 40 kg to 3232 kg .
With a gold price more than R3 000 higher at R25 337/kg the mine was able to increase its gold revenue from $\mathrm{R} 72,7 \mathrm{~m}$ to R81,9m.
Total costs were down slightly, from R44,6m ,to R44,3m, but because of lower tonnage, unit costs rose from R84,18 to R87,28 a ton.

Uranium profits remained almost unchanged at $\mathrm{R} 4,4 \mathrm{~m}$, providing the mine with pre-taxed profits of R42,1m (R34,3m).
Capex was virtually un-* changed at $\mathrm{R} 5,4 \mathrm{~m}$, with the $\mathrm{Re}-$ ceiver increasing his take from R19,3m to R23,9m.
This left Blyvoor with a $21 \%$ improved taxed profit at R18,2m, and earnings a share increased, from $40,9 \mathrm{c}$ a share in the September quarter, to $53,3 \mathrm{c}$ a. share.
During the December quarter Blyvoor paid R1,9m to Driefontein Consolidated in terms of the tribute agreement.
Like the other mines in the group, Blyvoor has continued the hedge some of its gold production and now has a total of 2649 kg sold forward for the first three quarters of 1986 at a price of R24 625 to R27 $029 / \mathrm{kg}$.

Weak rand
Wivery much higher rand gold price in the December quarter thanks to the weak rand, resilted in the gold producers in the Rand Mines stable showing a 26 percent rise in taxed earnings for the three month period. 4 Combined after-tax income of Harmony, Blyvoor, ERPM and Durban Deep for the quarter rose to $\mathrm{R} 91,5 \mathrm{million}$ from R72,6 million in the September quarter, while pre-taxed income was 19 percent ahead at R140 million.

* The average gold price for the quarter in rand terms was R25 934 a kg against $R 22189: \mathrm{akg}$ in the quarter ended September.
The Receiver of Revenue benefits with tax payable of $\mathrm{R} 48,5$ million, but the increase over the previous quarter was only eight percent thanks to a 44 percent rise in group capex to R66,4 million.
- Tonnage milled by the four mines was four percent down at 3,9 million tons because of the shorter quarter and gold pro-
duction declined one percent to 15084 kg .
On the costs front, these rose four per cent to an average of R75,12 a ton milled from R72,11, reflecting the lower tonnage milled.

The group's coal producer, Witbank Colliery, showed a 26 percent rise in working profit during the quarter to R43,2 million, the rise being due almost entirely to the inclusion of Welgedacht Exploration which became a subsidiary on October 1, 1985.
There was some improvement in exports.
Tonnage sold rose slightly to 4,9 million tons but the increase was tempered by a decrease in inland sales and a reduced offtake by Duvha power station.
After tax of R11,7 million net earnings for the quarter were R30,7 million.
This was significantly down on the September quarter's R57,5 million when a tax reversal of R19,3 million as a result of capital expenditure allowances helped the bottom line.


ANGLOVAAL'S gold mines flourished in the December quarter, benefiting as did other mines from the low rand/dollar exchange rate.

However, financial transactions added a new dimension to the figures and introduced prospects of financial earnings, provided the commercial rand remains relatively firm.
Harties has sold forward a total of $\$ 44,22 \mathrm{~m}$ for delivery in equal monthly amounts during the 12 months to December at an average exchange rate of $\$ 0,3611$.
As the current exchange rate is \$0,4245, Harties timed the deal well and should the value of the rand begin falling towards $\$ 0,3611$ it would have the option of closing the deals out.
ET Cons has sold $\$ 4 \mathrm{~m}$ and Loraine $\$ 26,4 \mathrm{~m}$ on the same terms as Harties, so the total of the four mines - including Village Main is $\$ 75,24 \mathrm{~m}$.
Should the rand continue to firm, the mines - especially Harties - will make a significant profit from the deals.
Apart from these financial transactions, Anglovaal's mines have gold sales hedging transactions on their books.
Harties has sold part of its future gold production on a fullyhedged basis at R23 276/kg for the

present quarter compared with yesterday's price of R25 $750 / \mathrm{kg}$, so the deal will result in lower earnings unless the rand firms or the dollar gold price weakens sufficiently to bring down the rand price to about RR23 726.
Other hedging sales by Harties for the June and September quarters are at R24 490 and R26 365 .
Similar hedging sales have been made by Loraine and ET Cons.
December quarter reports are:
Hartebeestfontein: Unit costs rose to R89,50 ( $\mathrm{R} 85,95$ ) but this rise was more than compensated for by a slightly higher grade and higher average gold price received.
Profit from uranium sales rose to R12,3m (R7,3m).
Tax was $32 \%$ higher in spite of higher capex.
Expenditure on the mine's new low-grade gold recovery plant was brought forward and will start during this quarter.
Capex for the year to June is thus expected to be R45m, against previous expectations of about R30m.
A loan levy refund of $\mathbf{R 6 , 8 m}$ helped the financial picture, so that although earnings-a-share from working operations rose to 34c (26c), earnings-a-share including the refund rose to 40 c .

| hedged basis at $\mathrm{R} 23 \mathrm{276} / \mathrm{kg}$ for the $\quad$ ing the refund rose to 40 c . $\quad$ profit at R 742000 (R612 000). |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| AVAAL Gold MInes | Tons milled '000 | Yleld g/t | Cost <br> R/ton | $\begin{gathered} \text { Cost } \\ \$ / o z^{*} \end{gathered}$ | Rev \$/oz* | Rey R/kg | Cost <br> R/kg | Net profit '000 | Net profits after capex '000 | EPS after capex cents |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
| Harties Sept | 783 | 9,2 | 89,50 | 115 |  |  |  |  |  |  |
|  | 782 | 9,2 | 85,95 | 115 | 313 | 26491 | 9728 | 45643 | 38279 | 34 |
| ET Cons Sept | 89 |  | 85,95 | 111 | 111 | 21880 | 9425 | 32906 | 29735 | 26 |
|  | 87 | 9,5 | 99,61 | 124 | 330 | 27957 | 10513 | 8059 | 3761 | 87 |
| Loraine Sept | 8 | 9,9 | 99,02 | 118 | 271 | 22934 | 9993 | 4929 | 3737 | 87 |
|  | 386 | 5,4 | 96,54 | 210 | 305 | 25830 | 17737 | 12115 | 3737 | 67 |
|  | 402 | 5,4 | 92,83 | 202 | 257 | 21758 | 1707 | 12980 | 1 | 67 |
|  |  |  |  |  |  |  | 17072 | 12980 | 10990 | 67 |

Loraine: The mine became liable for tax for the first time with the result that its net profit was marginally lower, but profit after capex scarcely changed.
Loraine is not paying State's share of profits as it still has an assessed loss for this purpose.
Grade was unchanged, but tonnage lower. Lower tonnage was mainly responsible for the rise in unit costs to R96,54 (R92,83), but this was more than offset by the higher gold price.
After paying tax of $R 7 \mathrm{~m}$, profit was R12,1m (R13m).
The current financial year's capex programme to June 30 is expected to total R18m, including. previously deferred high-priority projects.
ET Cons: Yield was lower at 9,5 $\mathrm{g} / \mathrm{t}(9,9 \mathrm{~g} / \mathrm{t})$ resulting in lower gold recovery. Unit costs were well controlled. Prospecting costs were higher.
With low tax because of higher capex, net profit rose strongly to R8m (R5m), but the heavier capex cut earnings a share which were unchanged from the September quarter.
Village Main: Pre-tax profit rose to $\mathrm{R} 1,54 \mathrm{~m}$ ( $\mathrm{R} 1,12 \mathrm{~m}$ ). Although capex was slightly higher, the big. ger pre-tax profit led to an increase of $58 \%$ in tax to R802 000 (R508 000), leaving the after-tax profit at R742000 (R612000).

# Egoli pre-tax profit rises despite lower production 

EGOLI suffered a $34 \%$ drop in gold production in the three months to December, from 157,8kg in the previous quarter to $104,2 \mathrm{~kg}$. However, pre-tax profits were at a record R863 679.

This was as a result of a $33 \%$ fall in milling to 122033 tons ( 183110 ) and a marginal drop in grades to $0,85 \mathrm{~g} / \mathrm{t}(0,86)$.

- Production was adversely affected by the flooding of the area supplying surface material, which is processed on contract by East Rand Gold \& Uranium (Ergo).

Average gold price received was at the higher end of the scale at R26 618 (R23 303), but failed to offset lower gold production.

Revenue from gold and acid sales was $27 \%$ down, compared with the previous quarter, at $\mathrm{R}^{2}, 8 \mathrm{~m}$, but with costs taking a drop of $44 \%$ at just over R2m to leave the company with a working profit of R755 176 (R230 942).

Other income received dropped from R556 125 to R108 513 as a result of the ending of interest received from the loan to West Wits. The loan has since been capitalised.
This produced a pre-tax profit of R863 679 (R682 335). However Egoli had a tax credit of R12 184 in the December quarter, compared with a payment of R104 732 in the previous quarter.

## ROY BENNETTS

This favourable tax situation was a result of an over-estimation in September. Net income amounted to R8751863, compared with R682 335 for the September quarter.
There was also a recoupment of capital expenditure at R 247 557, against outgoings of R544 269 in the previous quarter.
WEST WITS continued to show improved results in the quarter, with a splendid $137 \%$ improvement in taxed income to $\mathrm{R} 1,6 \mathrm{~m}$ (R657 351)

Treated underground ore increased from 42047 tons to 54838 tons, with a proportional decrease in the treatment of surface material. This had the effect of lifting the average recovery grade at the mine to $1,09(0,96) \mathrm{g} / \mathrm{t}$, with gold production showing a $14 \%$ im provement at $240,93 \mathrm{~kg}(210,46)$.
Boosted by an excellent gold price of R27 748kg (R24 721), West Wits gained $\mathrm{R} 6,7 \mathrm{~m}$ ( $\mathrm{R} 5,2 \mathrm{~m}$ ) from its sales.

Working costs - at a lower proportional increase - were $R 4,6 \mathrm{~m}$ ( $\mathrm{R} 4,3 \mathrm{~m}$ ), providing for a working profit that more than doubled at just over R2m.
Capital expenditure more than doubled to R2m, compared with

R919 355 in the September quarter.

This helped to lower tax from R16 524 to R11 155, with taxed income of just under R2m (R820 795) reduced by minority shareholders' share at R389 541 (R163 444).

WAVERLEY gained better overall recovery grades at $0,51 \mathrm{~g} / \mathrm{t}$ ( 0,47 ) but dropped its dump treatment rate by nearly $6 \%$ to 156975 tons.

Dumps treated under contract by SA Lands showed a marginally improved grade at $0,66 \mathrm{~g} / \mathrm{t}$ ( 0,65 ). However gold production fell to $60,77 \mathrm{~kg}$ ( 63 ) because of a $5 \%$ drop in tons treated.

Treatment at the heap leach plant followed much the same pattern, with improved grades of $0,28 \mathrm{~g} / \mathrm{t}(0,22)$, partly offset by a drop in tonnage at 65226 tons ( 69896 ).

Gold production at the plant showed a $19 \%$ improvement at $18,61 \mathrm{~kg}$.

Waverley sold its gold - one of the highest prices received by a gold mine in the December quarter - at R28 017 kg to earn revenue of $\mathrm{R} 2,2 \mathrm{~m}(1,9 \mathrm{~m})$.

Working costs of R1,7m (R1,6m) left the company with a working profit of R484 765 (R329 452) and a taxed profit of R512 310 (R331 540) after the inclusion of other net income.


Huge boost in the profits fig gold mines
THE low rand-dollar exchange rate has-giren a huge boost to the profits of South African gold
mines.

One of the biggest, Randfontein, reported today a record R115-million for the December quarter.

This was based on an average price of R20 814 a kilogram for its gold and the mine's profit would forward contracts.

Other
gram and many are now neguch as R25 830 a kilotracts at up to R26 365 a kilogram forward con-

The taxman also increasogram.
giant mine, Hartebeestfontein his haul and another the State for the quarter.

This followed a 33 percent rise in profit to R141million, up by R35-million. However, net profit was still about 40 percent higher than in the Sep-
tember quarter.

Several mines avoided paying more tax by stepping up their capital expenditure.

S) Buoyed by the performance of gold on bullion markets and helped by Reserve Bank smoothing operations, the rand has con" tinued to gain ground.
\% The local unit closed yesterday at $\mathbf{4 2 , 7 5}$ . X US cents after having touched 43 c at one is stage.

Dealers feel there is a new tone of confiindence surrounding the rand as beliefs that $n$ the debt rescheduling negotiations will be Watisfactorily concluded gain strength.
${ }_{3}{ }_{3}$
, NEW YORK - Gold prices surged in busy US and European trading yesteray, reach--ing the highest levels in about 14 months, amid anxieties over the tension between the United States and Libya. -

The dollar declined as currency traders awaited the outcome of the upcoming G-5 meeting.

Renewed speculation that the officials from the five countries may favour con-
ce certed action to force interest rates down
Shelped push the dollar lower, currency is dealers said.

In New York, gold jumped $\$ 9,80$, closing that $\$ 349,50$.
1 Mr Jeffrey Nichols, president of American Precious Metals Advisors Inc, said gold c.fobying has been heavy partly because of ${ }^{c}$ if the US-Libya confrontation over the De'cember airport attacks in Vienna and Rome.
In. Mr Nichols said Middle Eastern citizens, IH among others, have been purchasing gold in 5 secent days, which has helped send the pre${ }^{5}$ s cious metal's price higher.

Mr Bernard Savaiko, a senior precious $Y^{\prime \prime}$ metals analyst with Paine Webber Inc, said
${ }_{n}$, some of the resurgence in investors' appe-
ar tite fór gold stems from last week's sharp " sell-off in the stock and bond market.

After opening lower in London and - Zurich, heavy' buying lifted gold to its high$\therefore$ est price since November 1984 and it then

60L6 $24-$ 明
After dipping initially yesterday heavy buying of gold throughout the day in Europe and overnight in the US sent, the metal soaring on world bullion markets.
At one time the metal traded over the $\$ 350$ mark but is currently quoted at around $\$ 346,43$ as some profit-taking pared yesterday's strong gains.
Fears over the US/Libya confrontation combined with a weaker dollar pyeneothe metalaheged.
remained high throughout the day.
Meanwhile, the dollar finished tower against most major currencies, except the Canadian dollar.

Dealers linked some of the dollar selling to a report quoting West Germanan Economics Minister Martin Bangemann which suggested that the finance authorities will discuss strategies to bring interest rates lower worldwide when they meet in London on Saturday.
"Speculation is heating up about the chances for lower rates," said William Orsini, senior commercial trader at the Bank of Montreal in New York.
The economic leaders are scheduled to meet in London, but they are not expected to reach any dramatic agreements like the September 22 accord to reduce the dollar's value in a bid to cool protectionist fervor.
In US trading, the dollar fell to 2,4545 West German marks from 2,47275 on Tuesday.
Other late dollar rates in New York as of 16 h 00 EST (21h00 GMT), compared with levels late Tuesday included:

- 202.42 Japanese yen, down from 202,85; - 2,07775 Swiss francs, down from 2,0935; - 1,4089 Canadian dollars, up from 1,4055; - 7,5475 French francs, down from 7,5750. The British pound stood at $\$ 1,4460$ late in New York compared with $\$ 1,43765$ on Tues
day - AP. day. - AP.





# Anglovaal, JCI gold mines benefit from weaker fand <br> By Duncan Collings <br> Anglovaal stable - Harties, Village, ET Cons and <br> In the main, milling rates, grades and work- 

Quarterly reports from both Anglovaal and JCI today show the same trend as other mining houses which have already reported for the quarter, with a significantly higher rand gold price received boosting bottom line earnings

The four mines in the

Loraine - report net earnings 29 percent ahead of the September quarter at $R 66,6$ million versus R51,4 million.

JCI's two mines Randfontein and Western Areas - show an even more impressive $40^{\circ}$ percent rise in earnings to R109,0 million from R77, 7 million.
fill mines within the
two groups. showed *higher net earnings with the exception of Anglovaal's Loraine where a R7, 2 million tax bill versus no tax paid in the QSeptember quarter left net earnings lower at $\mathbf{R 1 2 , 1}$ million ( $\mathrm{R} 13,0 \mathrm{mil}-$ lion).
ing costs of the mines in the two groups were not remankably changed from the previous quarter. The higher rand gold price received from the price received was the prime reason for the improved quarterly results.

The two base mineral producers in the Anglovaal group, Prieska and Cons Murch, both.also enjoyed very good quarters.

Copper producer Prieska had net earnings of R11,0 million $\downarrow$ ersus R7,0 million while antimony company Cons Murch's'taxed earnings rose to $\mathrm{R} 4,1$ million from R1,1 million.

Small investors dominate scramble 'Chaos as
 gold soars ${ }^{171 / 16}$

## to new

GOLD shares soared to fresh peaks on the Johannesburg Stock Exchange yesterday as bullion surged $\$ 30$ to $\$ 376$ in London before falling back to $\$ 364$ in the London afternoon fix - its highest level in 21 months.

In frenetic activity which saw the value of shares traded at record levels, the JSE all gold index surged 32 points to hit an alltime high of 1277,3 , marginally higher than the previous peak of 1277,1 set on November 25 last year.
With the mining finance index jumping almost $4 \%$ to a new high of 1852,1 , the JSE



MERVYN HARRIS
actuaries overall index surpassed the previous November peak by 15 points to close at 1416,5 .
Dealers described the scene on the JSE yesterday as "absolute chaos" as the small investor, with volumes exceptionally heavy in low priced stocks, dominated the scramble for shares.
The large institutions tended to keep to the sidelines, but some dealers noted fourway trade with buying and selling by both local and overseas investors.
However, the big jump in the bullion price was viewed as vulnerable and disturbing by analysts as there seems no fundamental reason for the sharp price rise.
In the past week bullion has smashed through chart resistance levels - the last was $\$ 342$ - with the next barrier $\$ 375$ Some dealers say that a retreat back to the $\$ 345$ level would be a sound base for a renewed upward move.
The next few days could be critical, with attention focused on developments on Wall
street.
The rand continued to firm in smooth and gradual moves to close at $\$ 0,4345$ on the back of the rising bullion price. Dealers

- To Page $2 \xrightarrow{\sim+4}$


## Rush for gold shares <br> feel the rand could well have strengthened further to $\$ 0,44$, as the dollar weakened. But the Reserve Bank appears to be hold-

ing a tight rein to prevent the currency from screaming upwards too swiftly.
The financial rand jumped $5 \%$ to $\$ 0,3410$
to bring its gain over the past 10 trading days to more than $23 \%$ on the back of overseas buying interest.

Platinum moved up to an 18 -month high of almost $\$ 380$ in the wake of bullion's rise and increased interest was also seen for the more thinly-traded palladium, which approached a four month high of $\$ 110$.

Yesterday's heavy trading on the JSE saw' more than half of the top 20 shares exceeding a volume of more than 1 -million shares.

Howe.
rate
How er, industrial shares were ne- ruler. glected in the gold rush.

NEIL BEHRMANN reports from London that the surge was because professional dealers and speculators who had sold gold options and had sold gold futures short were forced to cover positions to protect themselves from mounting losses
Bullion dealers in Switzerland and London, however, warn that the surge is overdone.
"The market is chaotic, very volatile; the price can rise further, but then there could be a steep correction," said a bullion manager of a large Swiss Bank.
The Bank of Japan is believed to be buying gold to mint coins to commemorate the Emperor's 60th anniversary as


## * STANDARD BANK AVERAGE EXCHANGE RATE: OCT - DEC $1985 \mathbf{\$ 0 , 3 8}$, JULY TSEPT $1985 \mathbf{\$ 0 , 4 5}$ <br> Anglo mines up profit by

ANGLO AMERICAN'S Transvaal gold mines increased their combined taxed profit by $44 \%$ to R376,7m in the December quarter. This was largely as a result of higher rand gold price.
Prices received for the metal in local currency averaged R27 $500 / \mathrm{kg}$ compared with R23000 in the previous quarter

Provisions for tax increased by $12 \%$, from R209m in the previous quarter, to R235m
VAAL REEFS produced less gold in the quarter at 21567 kg ( 21691 ).

Average gold price received by the mine increased by $17,4 \%$ to R27 378 kg (R23 312), pushing gold revenue up by R103,9m to R580,8m

Costs were virtually unchanged a R202,8m, with gold profits increas ing significantly from R274,7m to R378m.

Dividend income of R27,3m was received from Southvaal whereas there was no dividend from this source in the previous quarter.

Provision for royalties increased by $23 \%$ to $\mathrm{R} 112,5 \mathrm{~m}$ as a result of the improved gold price and gold production from the South lease area.
Capital expenditure was also up at $\mathrm{R} 61,3 \mathrm{~m}(\mathrm{R} 35,3 \mathrm{~m})$, with the provision

ROY BENNETTS
for tax jumping to R183,2m (R142,1m).
This left the mine with a taxed profit of R188,3m - a $68 \%$ improvement compared with the previous quarter.
An increase in working costs in the Afrikander Lease area is attributable to a re-allocation of cer tain operating expenditure incurred over the year but only charged in the current quarter.

WESTERN DEEP LEVELS' gold production increased by 350 kg to 9508 kg at an improved selling price of $227587 / \mathrm{kg}$ (R22 931), giving the mine a gold revenue of $2265,6 \mathrm{~m}$ (R210,4m).

Because of the relatively high rand gold price the company has accelerated its capital expenditure, with R111,6m being spent in the quarter compared with R64,5m in the previous quarter.
This had the effect of dropping tax to R $40,3 \mathrm{~m}$ (R41,4m), leaving a sharply higher profit of R145,3m (R95m).

ELANDSRAND suffered a decrease in gold production of 197 kg for a total of 2823 kg .
This was more than offset by the
higher gold price, which rose from R22 929/kg in the September quarter to $\mathrm{R} 27556 / \mathrm{kg}$, to give the mine a gold revenue of $\mathrm{R} 78,5 \mathrm{~m}$ ( $\mathrm{R} 68,5 \mathrm{~m}$ ).
Working cost were slightly lower at $\mathrm{R} 29,7 \mathrm{~m}$, with sundry income remaining at the same level.
Profits were therefore $25 \%$ higher at $\mathrm{R} 53,3 \mathrm{~m}$ ( $\mathrm{R} 42,7 \mathrm{~m}$ ), with capex increased from R18,9m to R22,5m.

SA LANDS' $7,1 \%$ drop in milling rate to 587000 tons was offset by an improved grade of $0,72 \mathrm{~g} / \mathrm{t}(0,64 \mathrm{~g} / \mathrm{t})$, resulting in an increased gold production at 424 kg ( 406 ).

Pre-tax profits were R600000 higher at $\mathrm{R} 2,9 \mathrm{~m}$ and taxed profits amounted to $\mathrm{R} 1,2 \mathrm{~m}$.

ERGO's slime treatment dropped $5,2 \mathrm{~m}$ tons mainly as a result of rainstorms in the quarter.
Total revenue increased $14,7 \%$ to 265.7m which, after the deduction of cost and the addition of sundry income, provided for a pre-tax profit of R29,4m (R22,5m)
Provision for taxation was R11,9m higher at $R 9,9 \mathrm{~m}$ (there was a rebate in the previous quarter) leaving the company with a taxed profit of R19,5m (R24,5m).

## Gold outperforms conventional investments <br> By Stan Kennedy

Gold as a financial in- held in returns when strument outperformed conventional financial market investments in six currencies during the period 1973 to 1983, according to a study by the International Gold Corporation (Intergold).
The study, carried in the Chamber of Mines' newsletter, suggests that financial markets are not as efficient as frequently presumed and shows that gold was more profitable as an investment during the $1973 / 83$ complete business cycle.
During the economic expansion phase of the economies concerned, it dropped fairly largely below that of the British pound and only slightly below that of the Canadian dollar.

The six industrial countries involved in the study were the - at the time - high inflation economies of Britain Canada and the United States and low inflation economies of Japan, West Germany and Switzerland
'Intergold maintains that gold enhances risk-
held in modest propor tions of five to 10 percent in well-balanced portfolios over significant periods of time. It argues that the business cycle is the conventional benchmark used by portfolio managers in investment decisions.
An innovation of the study was the use of a business cycle reference in calculating rates of returns. Comparisons of rates of return among alternative financial instruments were crucially dependent on the selection of initial and terminal data end points for the specific time periods used for calculation.
The new analysis supports earlier findings and reinforces the notion that perhaps the capital markets in the six currencies are not fully efficient in the value assigned to gold.
If the markets were fully efficient, gold would not perform better than conventional instruments in virtually all cyclical phases in all currencies.

While this does not prove the case on ineffi-
ciency, the evidence is mounting, Intergold says.
"One can only conjecture that, to the extent there is inefficiency, it arises out of traditional attitudes that regard gold as a commodity for speculation rather than as investment and a financial asset appropriate for prudently managed port folios.
"It is important for the investment manager to recognise that, since thr advent of floating currencies, gold has taken on the role of a 'stateless currency' and floats along with other currency units.
"As such it warrants attention and inclusion in well-balanced portfolios, particularly those which diversify internationally."

The results did no vary much even wher one and two-month leads and lags were incor porated into the analysis.
There were some situations when the timing of one or two months would have made a difference in comparison to another form of investment. But in fact, there was surprisingly little overall effect on rates of return adjusted for variations in leads and lags.

Most importantly, gold provided the best performance when both rate of return and stability over lead and lag periods were taken into account in both nominal and real terms.
In most cases, it was the least sensitive and in all cases provided the best returns.

## Cheaper loans as gold price surges 30 dollars Financial Editor <br> SOUTH AFRICAN interest rates were cut by one percent last night as the <br> push the dollar lower <br> Gold came off its peaks to $\$ 363$ at the

gold price surged 30 doliars to 377 dollars - a 19 -month high.
The one percent fall in the official bank-rate was followed by a similar cutin overdraft rates by three of the major banks - Trust, Barclays and Standard - to 15,5 percent.

Môst interest rates, including hire purchase and building society bond rates, are likely to move down.
The lower interest rates will accelerate the economic recovery and lead erate the economic recov
to lower unemployment.

Last night the Governor of the Reserve Bank, Dr Gerhard de Kock, said the decision to pare the bank rate was taken before yesterday's dramatic rise in the gold price.

There was near-panic buying of gold in major bullion markets yesterday with the price surge reflecting the freezing of Libyan dollar investments in the US. Adding to the Middle East tensions was the attempted coup in South Yemen.
International investors have also been unsettled by speculation that the finance summit of five major Western nations - the United States, Japan, West Germany, France and Britain - this weekend - may result
late London fixing last night but this was still well ahead of the previous day's \$346,75.
Platinum soared with gold yesterday touching a 19 -month high of $\$ 379,25$ an ounce and the nervous buying spread to palladium and other precious metals.

Gold shares boomed in Johannesburg and London with the Johannesburg Stock Exchange index reaching a new high of 1289,6 , a 44-point rise on the day.

## Recognition

Leading shares were marked up R8 and the Krugerrand gained R25 to

Yesterday's lowering of interest rates by the Reserve Bank reflected official recognition that the economy has begun its long-awaited upturn.

Dr De Kock said the surplus on South Africa's import/export account for 1985 will be more than R6 billion and a large surplus which will underpin the recovery is likely again this year.
De Kock: Rand will rise further, page 8

- Yemen fighting goes ${ }_{\S}$ on, page 4





The anticipatory powers of the gold market can never be ignored, and in time it may become apparent that a factor behind the sudden rise in the dollar price of gold has been disquiet in the international debt area.
In recent months, Third World debtor nations have increasingly come to feel they can service their foreign debts only if they have sufficient foreign exchange income.
In line with this, various countries have resorted to unilateral reschedulings. They have in effect set a limit on the amount of export incomes allocated to the servicing of their foreign debts.
In 1984 Bolivia declared a mora torium on foreign debt payments, and in early 1985 Ecuador set a limit of 30 percent of its export income which would be used to service its foreign liabilities.
In July 1985 Peru fixed a limit of 10 percent, and at the beginning of this year Nigeria adopted a ceiling of 30 percent.
The actions of these nations have been complemented by an increasing reluctance to seek financial assistance from the IMF. Debtor nations are starting to seize the initiative from the IMF and the creditor banks.

## UNILATERAL RESCHEDULING

In other words, the balance of power in the foreign debt struggle is beginning to tilt in favour of the debtors.
Until recently, foreign debt negotiations were based on the principle that existing loan agreements were inviolable except when creditirs decided to grant reschedulings or concessions to the debtors.

Debtor nations were obliged to adjust their economies to ensure that their foreign debts were serviced.?This principle has clearly been impaired by the recent unilateral reschedulings of countries such as Peru and Nigeria.

Several factors have contributed to an increasingly recalcitrant posture son; the part of debtors. Apart from increasing disillusionment with policies" the IMF prescribes, there are signs that South Africa's foreign dept standstill last
strable effect.
South Africa has traditionally enjoyed a high international credit status, has adhered to the policy prescriptions of the IMF in recent years, and is recording substantial surpluses on its current account.

If South Africa can resort to a standstill, some other debtor nations may well feel inclined to opt for forms of unilateral action.

Such an attitude may be further strengthened by the apparent refusal of Western governments (West Germany, Holland and France) to accept any responsibilities for the debts contracted on their behalf by the International Tin Council.
This has highlighted difficulties faced by banks in forcing soverign debtors to abide by loan agreements. Obstacles in the way of suing debtor nations are becoming more visible.

## UNFOUNDED OPTIMISM

There are now strong demands for arguing that other countries will follow the lead set by Peru and Nigeria. The implications of any such moves will depend partly on the level of the ceilings adopted for debt servicing. Assuming no capital is repaid, ceilings which are in line with existing debt service ratios would serve little purpose since they would provide no relief for debtor countries.
It is only realistic to assume that the limits would be lower. The lower the ceilings the larger the reductions in the burdens of debt servicing.
Some commenators say such developments need not necessarily precipitate an international banking crisis. They argue that interest payments not met by debtor countries can be rolled over into new foreign loans. Although the total foreign debt of such countries would therefore increase, there may still be an improvement over time in the debt to export ratio as export proceeds rise at a faster rate than debt obligations.
One can, however, view such optimism as unfounded. Such a favourable outcome would not be possible if the debt ceilings on export proceeds, which are em-
ployed to service interest payments, are pitched below certain levels.

What is more, unilateral reschedulings entail particular difficulties for US banks Such reschedulings mean that interest arrears to US banks on certain foreign loans would go beyond the 180 -day limit which bank regulators use in that country as a guideline in declar:a nation's loans value impaired:

Any downgrading of fort: loans by the US regulators w: mean that banks would have: $:$ write off part of their loan portfc lios. If this practice develops, iconfidence in the stability of the $\cdot \stackrel{ }{ }$ banking system could be piogi: sively undermined.
-9
On top of this, any limits ond servicing payments which are) laterally imposed on banks/ be interpreted in some quart a prelude to an abandonm/ any pretence to service\% debts. In this context, it is int tant to appreciate that in one spect debtor countries could be tempted to repudiate their eign debts.

Virtually all commentato agree that in the next few yearsif least debtor nations will tend to forced to make debt servicing ments are far in excess of any mo foreign capital they receive

CONCERTED ACTION "
In these circumstances, the dạnger arises that some debtors will conclude that their overall balance of payments positions will improve if they cancel their, ff: eign debts.
(.."trout

Recent speculation about th possibility of the major wiestatim nations taking concerted action bring down interest rates sho be judged in the light of the df: gers posed by Third World debt:
Any fall in such rates :. help reduce the servicing costs. this debt and stimulate mot: growth in the world atelate thereby aiding exports of deyclin ing, countries.
Failupe to bring interest ra? down will not necessarily be tive for gold since therstrame the international bankinge sysi may yet become even mores ble.
ahead for gold
LONDON+A Alight change in any o the sensitiverelements in the finanioial political climate surrounding gald could be enough to prove that las week was not a flash in the plan.
So says Michael Prest of The Times, in a considered look at recent developrients.
There is no particular reasonitwhy gold, or precious metal generally should rise this year, he says. Indeed there is weighty evidence to the contrary, "but a still, quiet voice telils me that the average for 1986 could be respectably higher than for 1985.",
That would be easy from a statistical point of view, he goes on.

Gold averaged $\$ 318$ an ounce last year, its lowest average since 1978, and much less than the $\$ 360$ of 1984.
Trading volume in both bullion and futures was slack. The collapse of Krugerrand sales and Intergold's eventual dicated an its sales programmes indicated an exceptionally depressed consumer interest in gold.
Investors had good reason to be disenchanted. Since 1980 mine production in the West has risen by 25 percent. Output last year was 1169 tons, the highest since 1972.
The latest edition of Metals Analysis and Outlook, estimates that mined gold will be 1200 tons in 1986, rivalling the peak years of the mid-1960s.
Nevertheless, says Prest, gold bugs "re a resilient lot.
"The importance of last week" events was that they had clearlekys surrendered and opened a post Office account, despite the discouragingusupply and demand forecasts for 1986 mup cheerless assessments of flth hedanuch more elusive interest and curremuch change rates.
"The, extraordinary sight of tumbling



## JSE all-gold index closes at record 1307,9

Buoyant gold



The gilt market is also picking up in the wake of the stronger rand, with some analysts now expecting the inflation rate to peak sooner than expected.
Investor confidence is gaining renewed strength, as gold at long las seems to have broken out of the narrow trading range of below $\$ 345$ it was locked

Gold has firmed on the weaker dollar and fears that sliding oil prices pose a significant threat to the US banking system - because of loans to Texan oil producers and the Third World oil producers.
Some analysts believe that if the gold price holds above $\$ 345$, and the rand gold price remains at about R800/ounce, gold stocks still have further upside potential in the short-term.
Merrill Lynch gold analyst Warren Myers notes that "US institutional buyers have returned to the market and gold share trading activity has rebounded".

He adds that institutions are buying quality gold stocks as a hedge against US banking problems flowing from poor quality loans to oil producers, and fears of higher US inflation.

One view is that the SA authorities are happy to let the rand rise, provided the


## COMPANIES

Buoyant GFSA raises interim $37,5 \%$ to


GOLD FIELDS of South Africa (GFSA) has produced scintillating results for the half-year to December.

Buoyed by higher interims from its gold producers, which enjoyed record profits in the last two quarters of 1985 , GFSA has raised its interim dividend by $37,5 \%$ to 55 c ( 40 c ), in line with market expectations.

Earnings a share increased by over $44 \%$ to 137 c from 95 c in the first half of the previous financial year.

Attributable taxed profits were up at R111,8m from R77,5m.
GFSA directors say in the interim report that, given no undue decline in the prevailing rand price of gold, year-end earnings should show a satisfactory increase, although not at the same rate as that achieved over the first six months of the financial year.

Analysts expect total payment could be 160 c a share, up 40 c on last year's 120c. But the increased interim does not necessarily indicate a similar rise in the final.

GFSA has a conservative record. The dividend total stuck at 100c a share for three years before the 20c lift last year.

It is too early in the year to venture any projection of gold's trend.

However, the recent fast rise followed by yesterday's sudden fall in the dollar gold price to below some chartists' resistance level of $\$ 345$, plus the decline in the rand gold price to R746, point to a volatile year for gold and its producers.
GFSA shares have performed well over the past year, more than doubling from the February 1985 low of R25 to a high of R43 at the end of last month.

The stock is highly rated in the mining house sector, with dividend yield at a historic $2,8 \%$, on a par with seldom-


LIZ ROUSE
traded Anglovaal stocks.
It declined 100 c to R41,50 yesterday, in line with the general retreat on the JSE's mining board.

GFSA shares are favoured by investors who like its high gold content. Gold investments accounted for $77 \%$ of income in the year to June 1985, the jewels in GFSA's crown being giant Driefontein and high-grade Kloof.

Income from investrients rose by
 months to December, thanks to higher interim payments from Dries, Kloof, Libanon, Venterspost, Doornfontein and Deelkraal.

The group's coal and base-metal companies, which contributed $12 \%$ to income last year, had mixed fortunes in the December quarter. Lead/zinc/copper producer, Black Mountain ( $55 \%$ held), continued to increase profits, reducing its debt load to R30m. Results of coal producers Apex and Clydésdale were satisfactory.
DGovernment WH' not, or more

fore then they all were considered SA citizens.
"It's no good saying things are getting better. The world will only believe it when we, the victims, say: Yes apartheid is disappearing."
Significant developments in this direction would include the lifting of emergency restrictions, withdrawal of troops from the townships, an end to the creation of "independent bantustans" and forced removals, the release of political prisoners, an amnesty for exiles and negotiations with authentic leaders on black representation in government.
Tutu reinterated his intention to call for punitive economic sanctions against SA if by March government had made no significant moves in these directions.
He said he did not pretend to hold much personal influence over Western leaders, "but it will be symbolic action on my part because I will be deliberately breaking an unjust law".
Tutu said his American tour, during which he received several awards and honours, had been a "resounding success" in achieving its three objectives: $\square$ To thank the American people for their support for justice, peace and

$\square$ To intensify international attention on SA because of the official clampdown on audio-visual media coverage of the townships;
$\square$ To raise funds for his diocese ànd for his refugee fund.
The Bishop said his visit had helped raise almost $\$ 1 \mathrm{~m}$ for the Anglican Church. The money would help provide aid for families of polictical prisoners, detainees and other apartheid victims.

During his 12 city tour Tutu met the US Vice President George Bush; Senators Garry Hart, Ted Kennedy, and Jesse Jacksson, and personalities such as Jane Fonda, Bill Cosby and Coretta King, wife of assasinated human rights leader Martin Luther King.
Tutu said that while there had been much publicity given to those who criticised him, "many of my flock (who are white) are most supportive. It is mischieveous in the extreme for newspapers and television to exacerbate racial tension when we are seeking to work together."

## Gold at new

rand gold price trades at about R800/ounce.
Yesterday's surge on the gold board was led by the Anglo American Free State mines, before today's shareholders' vote to approve the merger of these mines.
"The US gold funds expect today's vote to be very close," says Myers.
President Steyn featured with a 775c or $\mathbf{1 3 , 1 \%}$ jump to $\mathbf{R 6 6}, 75$.

With the Continent still an agressive buyer of gold stocks and the local institutions buying quality stocks, bellwether Vaal Reefs moved up R13 or $6 \%$ to a new high of R245, with R3,3m worth of shares changing hands.
Dealers warn that the market is extremely volatile.


## Gold's. rolle ${ }^{7 / 4}$

THE wealth-creating potential of golitils should diminish in future and, with the unstable base for non-gold GDP growth, this would lead to increasing unemployment, says Koos Hough of the CSIR's Group for Techno-Economic Services.
Hough told a CSIR techno-economics symposium in Pretoria yesterday that the added value from SA's gold was declining.
"The dynamo of South Africa's economy is breaking down and worse is to come if the imminent decrease in the
gold price is taken into account," Hough said.

He saw the trend towards instability in both gold and non-gold growth rates as "disturbing", and even more so the fact that GDP growth without gold had destabilised faster than growth with gold.
"Keeping in mind gold's irregular contribution to the GDP, it is clear why the GDP growth rate has become increasingly unstable," Hough said.

TMMT
fall in the oll price $\therefore$ US Oll combankers.
the US will be higher duties oll as a way of fiIf so, the of-r-se fall wrill not F DS US consum-

## also affected two

every way trom cheaper oil. Elach dollar off the ofl price reduces its \$40bn-a-year 0ll-lmport bill, reduces the operating costs of Japanese industry, enlarges the Japanese trade surplus and helps push up the yen.
The currency has already appreciated by more than $20 \%$ against the dollar since September.

## Fears for gold's. lonstirm role

## LEBLEY LAMBERT

GOLD'S rebound to a $\$ 880$ high in January was not very firmly-based, according to an investigation of underiying fundamentals by Barclays chief economist Cees Bruggemans.
With developments in the oll mariket reinforcing an international trend of lower inflation there appeared to be little to favour gold's role as a hedge against inflation, he said in the latest Barclays Business Brief.

Even if there were a change in the intervention policies of the $G-5$ nations, there would probably be enough slack in those economies to ensure a resurgence of inflation did not occur for some time.
Bruggemans added that gold had not necessarily benefited from its role as a hedge against inflation, but rather from the security-haven aspect which had appealed to investors.
January's gold price surge boosted local financial :unixive the JSE All Gold index reached new highs, - $=$ rand recovered to $\$ 0,46$ and capital market ylelds Couplespite new inflation rate highs.
Coupled with renewed optimism on the political ani after the President $P W$ Botha's opening-ofax yaucuit speech, the performance of the gold price $\therefore$ an a rebirth of confidence in the medium-term青 for the economy.
However, Bruggemans said that while the gold might respond in the short-term to concerns the stability of the international banking systhe metal's long-term trend, in the presence of - $=$-ineny forces, looked less favourable.

GPLASCON Parthenon, Western Cape, Municipal Worters Union is president

## SA might repay R1,1bn <br> maturity profile of this amount. Howeyer, of 'SA's total foreign debt, $63 \%$ is short-term <br> 

On the other hand, one major bank was
borrowing money on a short-term basis in offshore markets and lending it on a medium-term basis to clients, particularly, it is believed, to government.
This suggests that the maturity profile may be longer than the average itgure. If, say, a quarter of this money is shortterm the State will have to repay 8858 m $(750 \mathrm{~m})$ this year.
The other concern is with trade finance and trade credit, which are exciuded from the standstill net.
At the end of Septembert thine tid \$3,5bn (R7,88bn) in government guarainteed trade credits and a further $\$ 1,5 \mathrm{ba}$ ( $\mathrm{R} 3,15 \mathrm{bn}$ ) in short-term trade credits. Much of this will have to be repaid, but one senior banker believes all of it will be replaced by further credits, on the basis that the business will be too lucrative to turn down.

He estimates there could even be a small gain.

Overall, SA could be looking to repay $\$ 2,55 \mathrm{bn}(\mathrm{R} 5,36 \mathrm{bn})$ this year. If SA's current account surplus remains at the same level as last year's $\$ 3,325 \mathrm{bn}$ ( 7 bn ), these repayments will account for the major chunk of $1 t$.

Assuming no significant sanctions are imposed on SA, then the current account
on the palance of payments will benefit from the lower oll price.
But the higher rand value of recent weeks will depress the buoyant rand price of gold and perhaps encourage further impprting. On balance, it seems the current decount balance will remain at last year's levels.

Reuter reports that bankers in London sald the general ldea behind Leutwiler's proposal was to reach an accord that Mould alldw the standstill to expire on

Banks will be asked to roll over voluntarily, until March 1987, payments that were due on the debt covered by the
standstill.

In addition, the proposal will give banks the option to convert the remaining short-term debt into notes with maturifies of not less than three years, at interest rates they will negotiatiate with
counterparts in SA.

The bankers said President PW Botha's recent proposal on political reforms were not seen as a major breakthrough but at least improved the climate for talks.

While the question of interest rates needs to be addressed, bankers said the proposals included many suggestions they offered Leutwiler in response to the


## Markets show confidence 72 <br> By Duncan Collings Deloltornship violence. STA

 As gold and platinum prices. 49 US cents barrier to close bounded ahead on world bullion markets yesterday and confidence continues to grow ahead of today's debt rescheduling. talks and over the economy,generally; the rand enjoyed another very good"day on the local for-... eign exchange:Stock exchange prices too were stuoyant with both the market and foreign exchange largely ignoring the renewed
nearly a cent higher at $49,20 \mathrm{c}$ and is now very close to the 50 c mark which many dealers have been forecasting will be broached by the end of this month.
Trading was moderately active yesterday with both importer and exporter activity evident in the market, while the Reserve Bank continued to play its usual stabilising role.

Africa helped Africa helped push platinum prices to their highest levels for 19 months in active trading, with the metal nearing $\$ 400$ an ounce before it backtracked in late trading.

Platinum is expected to be the star performer among precious metals this year, according to an industry analyst who forecast an average price this year of $\$ 450$.
Following platinum, and helped by further weakness of the dollar on world foreign exchanges, gold also firmed sharply yesterday to trade at one stage around the $\$ 341$ mark.

However, the metal eased in US trading and currently stands around $\$ 337$ in the Far East.

## FOREIGN EXCHANGE  <br> The rand continues its climb-despite the

 falling gold price - largely on Reserve Bank support, import demand and a weakening dollar. The Bank is mostly acting through brokers, rather than directly with the banks. The market is quiet.Dealers are complimentary of the way the Bank is gradually moving the currency. They feel the debt rescheduling meeting is unlikely to have a major impact, though there could be slight importer cover-taking. They are confident the Bank will prevent a major slide.

The rand has appreciated over $33 \%$
over fiscal policy developments after the Gramm-Rudman budget balancing bill was declared unconstitutional. The judgment has been appealed but a final ruling may not be made before mid-year. Market expectation is that delay on a deficit reduction agreement will translate into reduced chances of aggressive easing of monetary policy.

Of major currencies, sterling recorded the least advance against the dollar. It lost considerable ground as the UK government rejected oil production cutbacks. The Bank of England is also refraining from using the interest rate weapon to stimulate sterling.
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$\frac{\text { COMPANIES Bus ony } 26 / 286 \text {. }}{\text { New confidence } 79}$ seen in gold shares
SHARES of high-yielding, ex-

panding and developing SA gold mines are being recommended to US and European clients by Rowe \& Pitman analyst Philip Taylor. He belleves there is scope for the wards as confidence retumove upAmong the high returns.

- Among the high-yielding quality fontein, Vaal Reefs and Anglo Ameri-
- can's three companies resulting from the mega-merger of its Free State Mines - Free State Consolldated Mines, Orange Free State Investments and Welkom.
In the category of expanding and developing mines, Kloof, Libanon, Loraine, Southvaal,' Western Deep Levded.
Current prices offer prospective gross dividend average 11,5\% to overseas investors.
In the face of a gold price which the firm believes has a limited downside


## bRIAN 2LOTMICK

A yield of more kian $12 \%$ would seem to indicate that more serious disturbances in SA are on the cards bent the outlook is not yet bright enough for a return to single figures,
says Taylor.

While the
price fill in firm believes the gold price will improve this year, it fails to precits neck out and make a more precise forecast.
The positive factors for gold are that fabrication demand is gold are there is concern over the banking implications of a low oil price which could well outweigh disinflation. beginning to fear the economists are beginning to fear that world inflation rates could pick up later this year. The supply squeeze in the platinum market is expected to help gold later so now.
However, the major factor against a rapid rise is still the Russlans, who could again this year undertake; heavy selling to compensate for a relatively gradual near-term growth potential, the rating is
thought to be reasonable.

## Erratic gold market puzzles analysts

## By Charles Johnstone

 Holcom Commodity BrokersLast week was certainly a mixed and somewhat confusing period on the gold and platinum exchanges.

Platinum continued its relentless surge on the Impala production news at a high of $\$ 422$ an ounce on Tuesday. Gold, responding to news of strike action, attained healthier levels of above $\$ 350$.
Dealers and jobbers remain extremely sensitive to bullish news emanating from South Africa, so it was something of a surprise when the markets turned down again sharply on Thursday evening with gold losing all its ground and platinum falling by some $\$ 30$.

One analyst remarked: "We kept searching throughout the day for a major fundamental reason to account for the sharp sell-off, but most traders appeared at a loss for reasons."
", However, he made a point

about this sort of action which is becoming increasingly familiar. "The market has become extremely volatile and nervous of late with no obvious trend, so when a big seller appears, questions aren't asked. Dealers just scramble to dump their positions and the herd follows."
It has been a particularly hard time for analysts of late, especially since many of these erratic moves appear illogical.

Not so long ago the strong dollar accounted for gold slipping to $\$ 280$, yet the subsequent weakening of the dollar has played little or no part in the yellow metal's behaviour since.

Perhaps analysts have been guilty of trying to pick major trends where none exist, especially in a market that has been trading broadly sideways for some time.

So when a market appears to
be defying the basic rudiments of fundamental and technical analysis, how might one best forecast the short-term moves?

One indicator above all is proving to be quite effective, the Contrary Opinion theory.

Each week a survey is done and statistics are released out of New York pertaining to traders overall bearish or bullish opinion of any one market.

Should the percentage consen-:sus fall heavily in favour of the bulls this is often indicative of "a price decline. Naturally the higher a market goes the more bullish traders tend to become and vice versa, but these extreme perceptions offer classicwarning signs.

As with gold last week there was an increasingly bullish consensus prior to the sharp decline, so perhaps for the short term while irrationality prevails the Simplistic Contrary opinion theory offers the best form of forecast.

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 at the end of 1985 and (b) how many of
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 whether any gold had been sold in
advance at the end of these years; if
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each such year? each such year; at the end of these years; if so, what
was the value thereof in respect of






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## ARGUS BUSINESS

Gold at $\$ 338,50$
GOLD traded at $\$ 338,50$ an ounce in Hong Kong to Reuter.
The U
kyo foreign dollar was quoted at 178,90 yen on the Toterday's 180,00 close market today, down from yes-

18,00 close.
The dollar declined against most key currencies
in US trading yesterday after moving generally higher in quiet European dealings.
Persistent but unconfirmed reports that major industrial nations are considering measures to stabilise foreign exchange markets have subdued trading and made dealers reluctant to alter their holdings
significantly.
According to reports published in the United States and abroad, the exchange rate topic will be high on the agenda when the seven-nation summit is held in Tokyo in May.:

Higher
-The gold price for 1986 is estimated to average about $\$ 350$ an 'ounce within a trading range of $\$ 310$ and $\$ 380-\$ 400$ making gold shares attractive investments.

- But beware if the price falls -but of bed because SA will be the first to feel the crunch, warns Mr Jim Ainsworth, a mining and metals consultant for S G Warburg, Rowe \& PitIman, Akroyd (Rowak) of Lonsdon.

Mr Ainsworth, on his annual
${ }^{2}$ visit to South Africa, said yes-
terday the gold price should ytrade at about 10 percent more Sthan last 'year's average, alhthough the variaus fundamentals are mixed.
桇 He said inflation rates are likely to go lower in developed countries; a weaker dollar will "see increasing gold demand; Japan will buy more bullion for -jewellery and interest rates are \& set to fall marginally.
it A banking crisis caused by the - lower oil price could also stimulate demand, together with the two wild cards for 1986 - the
wossible interuption in supply from SA and any curtailment of financial arrangements between 4the US and Libya, which could

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spark Middle East demand.
He said that his firm would continue to advise clients to purchase gold shares. The gold funds in the US and Europe are experiencing net cash inflows, but some are under pressure to reduce their South African holdings.
He added that the liquidity of the South African market remained attractive to overseas investors and, if the cash flow remains positive, foreign investors will continue to be interested, but there could be aa move towards Canadian shares.

## COMPARISONS

Mr Ainsworth said it is hard to compare the South African gold shares with those of the US, Canada and Australia. The reasons are the difference in accounting practices and the fact that South African mines are restricted to one lease area only in which to prospect.
Other reasons are that pure gold companies in the US are limited, and even the biggest ones receive only 30 percent of their profit from gold.

Canadian mines are highly priced as they are deemed to be speculative and are also close to

Australian shares are perceived to have short lives, and are hard to come by anyway while there was a possibility of taxes being imposed on gold mines there.
Mr Ainsworth warns that there is going to be a strong expansion of gold production over the next five years in Australia, Brazil, US, Canada and South East Asia.
These increases are not expected to affect the gold price as it will be accompanied by increases in demand, particularly for jewellery, but providing alternative gold share investments.

Gold continues to top the list for metal exploration, but platinum and chrome are both beginning to grow in significance.
"Base metals performed poorly in 1985 with only aluminium showing a 1,2 percent increase in demand over 1984, despite a GNP growth in OECD countries," said Mr Ainsworth.
Precious metals had held up well in comparison, despite low inflation, increased Russian selling, higher levels of production and more sophisticated selling practices by many of the small
producers. However speculators have deserted all but the 'gold market for the more lucrative currency and index variations.

## COPPER

Of copper, Mr Ainsworth staid that supply is low, with certain mines in the US having been turned off and Western world capacity utilisation still well under 80 percent. The medium term outlook for copper re volves around the ability of US producers to make further cost reductions, which will ensure the present over-capacity con-
tinues for the next five years.
Platinum will remain at a premium to gold for the cifitst half of the year, but this wilipbe narrowed in the second, said Mr Ainsworth. Motor manufacturers are starting to stock up for the time when regulations demand catalysts in exhaust sysstems, and the metal is becoming more popular in jewellery. The Impala strike was a factor in the price rise, and he expects the trading range to between $\$ 340$ and $\$ 425$ an ounce.
Mr Ainsworth strongly recommends De Beers shares in the light of the increase in demand for smaller diamonds.



## Golds ease, rand slightly down <br> Gold shares closed mostly easiek on the <br> tenburg Platinum firmed 50 c at R32, 50 , diamond share De Beers 5c at R20,15 and cop-

Johannesburg Stock Exchange, but were above their early lows as the bullion price held steady and the rand eased slightly, dealers said.

Randfontein closed R2 down at R265 and Kinross 75c easier at R45, while cheaper gold share losses ranged to 30 c , as in Loraine at R13,50. But Southvaal was among a few gainers, adding 100 c at R116.
The financial rand traded lower at 34,75 US cents against Thursday's 35,50 close while the Krugerrand lost R5 at R718, they added.
Mining financials and other minings "were mostly firmer, with Gencor rising 5.75 c at R 40 after annual results, while Rus0.0
per share Palamin 25c at R21,50. Samancor rose 10 c at $\mathrm{R7}, 90$.

In insurances, new listing Lifegro ended slightly lower at 393c against a 395c close after its debut on Thursday.

Industrials closed in mixed in fairly active trading with 50 shares up, 36 down and about 50 unchanged.

Shortly before the finish the JSE all, gold index stood at 1218,3 against a 1219,2 close yesterday, but above a midsession ${ }^{*} 1210,4$, while the industrial index was up slightly at 1154,8 from Thursday's 1150,9 finish

The overall index rose slightiy to 1409,4 from 1406,3.-Sapa.
$\stackrel{x}{2}$ The South African Reserve Bank itself
exercises a strict control on purchases and




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## Gold leaps while rand matiss 9/3/8i6 sempru( 79 AFTER a briet dip below the crucial

 $\$ 0,50$ level, the commercial rand, reained composure and trad and $\$ 0,5020$ to yesterday between $\$ 0$,close square at $\$ 0,51$ on the latest gold rally alone,", said one analyst
Gold, fixed \$351,15 in London yesterday, has leapt by about $\$ 10$ in the past few weeks while the rand has barely budged.

Bankers say the Reserve Bank: wànts the rand over $\$ 0,50$. Yesterday it continthe rand to a dollar reservoir when the ned to be a

At least one expert was perplexed by he rand dipping below $\$ 0,50$ : " I can't imagine why the rand fell on Budget day if the bank was right there offering dollars' all the time.
Market talk is that the Reserve Bank pulled out mid-afternoon on Monday shrinking the dollar supply line to the market. But the Bank is known to have a had a stern word with one of the banks. it felt was marking the rand down to sway sentiment towards a weaker rand.


## Gold breaches $\$ 350$ barrier

LONDON. - Gold closed at its highest level since the end of January after making steady gains backed by dollar weakness, political uncertainty and short-covering before the weekend, dealers said.
However, trading remained very thin.
Gold closed at $\$ 353,75$ $\$ 354,25$ compared with an opening of $\$ 351,90$ $\$ 352,40$ and Thursday's close of $\$ 350,00-\$ 350,50$.
Gold opened stronger on fears of violence in South Africa connected with yesterday's anniversaries of the 1960 Sharpeville massacre and a police shooting of mourners at a funeral last year, dealers said.

## Support

But technicals provided the support for the rise during the day, they said.
Although gold appears to have consolidated above the $\$ 350$ level, the thinness of the market leaves it vulnerable to sudden changes of sentiment on important news, dealers said.
Most investors had their eye on the Opec meeting in Geneva but were very uncertain about its outcome or its effects.

- In Zurich, gold gained in late trading following purchases in the United States at the opening of the New York market, but dealers said trading here was quiet with no new factors.
- In Chicago, platinum prices soared to new life-of-contract highs because of fears of heightened unrest in South Africa, the world's largest platinum producer.
Trading was active at the New York mercantile exchange on Thursday, the eve of the anniversary of South Africa's

[^0] 319, Zandpan 74.

1960 Sharpeville massacre.
The platinum market has been sensitive for months to events in South Africa and reached the highest levels in three years in price action on Thursday.
The key April platinum contract gained $\$ 11,30$ at $\$ 431,80$ an ounce.
Gold prices at the comex started to heep pace with platinum, but fell short of the week's high and the April delivery ended only $\$ 1,90$ higher at $\$ 352,70$. - Sapa-Reuter

## Low investor interest dampens gold <br> By Sven Lünsche <br> The investment sector of the <br> buted to the depressed prices. <br> "Although gold consumption <br> in the price of gold is likely to

market contrived to be the major factor in the price of gold in 1985, with the supply of gold being in excess of fabrication and physical demand.
Writing in the annual reports of Anglo American's Transvaal gold mines, Mr Peter Gush, chairman of Vaal Reefs, Western Deep Levels, Southvaal and Elandsrand and Mr Theo Pretorius, chairman of Afrikander Lease and Sallies, say that Western World production of gold last year showed a slight increase over 1984, but that the overall supply of gold did not change substantially in 1985.

The limited investor's interest was reflected in the narrowest annual trading range in dollars seen in the gold market since 1977. Gold traded during the year between $\$ 285$ and $\$ 341$ an ounce, a range of only $\$ 56$.

The chairmen feel that the reduction in gold consumption in the coin sector has also contri-
for jewellery fabrication was maintained, the ban on imports of Krugerrands by the USA, Japan and Commonwealth countries caused this significant reduction.
"Other coins have not yet filled the void and overall the surplus of gold remained to be absorbed in investment markets in competition with more favourable opportunities. Depressed prices were the immediate result," they said.

The outlook for 1986 is more favourable. The combination of a lower dollar exchange rate and concerns of an international banking crisis as a result of the sharp reductions in world crude oil prices, have pushed the gold price into a yet unstable, but likely, new range of $\$ 330-360$.
"The recovery in the price of gold has been matched by a strengthening in the value of the rand. Subject to political sentiment, any further improvement
increase the strength of the rand, and it is unlikely that the average rand price of gold will improve markedly," they said.

Turning to the economy, Mr Gush and Mr Pretorius write that economic and political developments affected the gold mines in different ways during the last financial year.

The tighter monetary and fiscal measures adopted in mid1984 had a recessionary effect. This coupled with the accompanying unemployment and the slow rate at which political and economic reform were taking place, manifested itself in serious unrest and the foreign debt repayment standstill.
"As a consequence of these factors the rand was weakened considerably and this resulted in the high rand-gold price received by the mines during the past year. However, the negative impact of this is already being experienced throughout the economy," they said.


A GOLD swap helped the rand recover yesterday to close at 0,4675 after easing to $\$ 0,4575$ in the morning.
Reserve Bank Governor Gerhard de Kock told Business Day that market talk about the gold swap - in effect a pledge of bullion to secure dollars - had been finalised to augment existing foreiga reserves for the April 15 foreign debt payment.

De Kock re-emphasised that the Bank was well placed to meet repayment and will still have the future means to support the rand.

The disclosure of additional dollars being made available will probably erode the market's original assumption of a dollar crunch when the first debt instalment is made.
The swap was done more for prudence thian for need.


Moreover, some foreign banks might allow debt that had matured to be rolled over. This could reduce the size of the $\$ 420 \mathrm{~m}$ first payment.
The reversal of the rand's easier trend started with a normal supply of export dollars coming into the market.
The Reserve Bank was able to nudge the rand up after support was attracted at $\$ 0,46$. It did so after midday when trading had thinned out and talk of the gold swap had filtered through to the market.
Trading is expected to be light today ahead of the long weekend, over which period exporters will attempt to hold as many dollars as possible.
Some banks remain cautious about interpreting yesterday's rebound as a definite turning point.

Predicting the gold price has caused many analysts to rue the day they opened their mouths on the record, but an increasing number believe conditions are favourable for gold and the price could be set to move. Maybe not next week nor at first dramatically; but over the next few months they feel the gold price should perform.

Reasons lie mainly with increasing physical demand for gold for use in coins; the slumping oil price and the threat that poses to the international banking system through the debts of Third World oil-producing nations; and worries over labour developments this year at South African gold mines. Other factors include the repercussions of US economic actions against Libya, which have seen countries like Peru and Nigeria relocating and reshuffling monetary assets.

There are as many wild cards and jokers in the determination of the gold price as ever, but general opinion is that the balance is swinging in favour of the price moving up. Differing opinions, however, are what make markets: there are still analysts with strong bearish feelings.
"I believe there is greater downside risk than upside potential medium-term on the basis that a potential dollar rally is looming, even though the dollar may be in a long-term bear market," says Des Mayers, portfolio manager at Max Pollak \& Freemantle. "Also I believe the decline in the oil price will negate any inflationary fears that may have arisen out of the fall in the dollar so far.
"Potential is there for the debt crisis to explode, but it has been in the background for some years and has had little impact so far," he adds.
"I am not looking for a dramatic jump but I do expect it to improve and do not see it sliding back below $\$ 320 / \mathrm{oz}$ again," says Charles Johnstone, senior trader at Holcom Commodity Brokers.

He points to healthy demand for physical gold over the past few months, particularly the unknown buyers who took some 120 tout of the market in January, taking up much of the slack on the supply side.

Davis Borkum Hare economist Mike Brown says the market has yet to see the demand - which could amount to some 200 t - from Japan for commemorative coins this year. The US also intends minting gold coins this year or next.
"I do not believe the gold price is ready for a run quite yet; but I believe favourable developments are a few months ahead and feel a bit more optimistic on gold's prospects," says Brown.
"Physical demand has been good and there has been reasonable underpinning at
$\$ 330$ /oz. Short-term signs look bullish. The movement upwards through a key point of resolve on the charts last week was encouraging technically," says a partner in a major broking firm dealing only with institutional clients.

Nearly all analysts are concerned about the labour situation on the mines this year, of which a taste has been given at Randfontein, Blyvooruitzicht and Vaal Reefs. Large-scale disruptions could have a dramatic impact on the gold price because of the psychological effect of problems with the world's major supplier of the metal and also possible constriction of supply, depending on how tight the market situation may be.

The first indication of the effects on production will come early next month with the March quarterly reports. However, huge quantities of gold in private and institutional hands could be coaxed on to the market if the price rose enough, to make up any shortfall in current production. A labour-management crunch on the mines would not be favourable for investors looking at gold shares; many have turned to Krugerrands in preference.

## OIL

## Opec in retreat

Opec is in full retreat from the battlefields of the oil price war it started in January. After eight days of agonising in Geneva, Opec's 13 oil ministers agreed that the decision to go for a bigger share of the world market had been a mistake and that production cuts were necessary to revive crude prices, which have halved in three months.
They totally disagreed, however, on how cuts should be shared. As the $F M$ went to press it seemed that the emergency meeting would break up with a general statement of intent to restore oil prices to US\$26$\$ 28 /$ barrel, but no deal on the method.

Opec's acknowledgement of its error produced some reaction. The free market's benchmark crudes, North Sea Brent and West Texas Intermediate, rose by about $\$ 1 /$ barrel to straddle the $\$ 14 /$ barrel level. But there was no panic to buy as all the evidence from Geneva pointed to mounting discord within the cartel.

The Indonesian oil minister, Dr Subroto, came up with a price-saving production figure: $14 \mathrm{~m}-15 \mathrm{~m}$ barrels per day (bpd) against the current $17,5 \mathrm{~m}$. That was accepted. Little else was.

The five non-Opec producers at the meeting, Mexico, Egypt, Oman, Malaysia and

Angola, which account for $9 \%$ of world output, promised co-operation. But they rejected out of hand the proposal that this should run to a $20 \%$ production cut.

Subroto wryly admitted: "We are on difficult terrain: lots of treacherous rapids, deep ravines, even quicksands." His confidence that Opec could negotiate its way through, however slowly and cautiously, was not supported by other cartel oil ministers. Venezuela's Arturo Hernandez Gristani, current Opec president, said that while Opec was agreed on a gradual restoration of the price to around $\$ 28$, his country's president had ordered him not to accept "a single barrel reduction" in output.
Nor could Saudi Arabia, Iraq, Ecuador and the United Arab Emirate; give their agreement to the quotas envisaged.

Iraq, having just increased liftings by 500000 bpd to $1,7 \mathrm{~m}$ bpd, demanded this level be left untouched. Its Gulf war antagonist, Iran (recent output $1,7 \mathrm{~m}$ bpd against $2,3 \mathrm{~m}$ bpd quota), will not make a deal unless Iraq accepts barrel-for-barrel matching cuts from the original $1,2 \mathrm{~m}$ barrels figure.
The Saudis, offered a quota of $3,4 \mathrm{~m}$ bpd against $4,35 \mathrm{~m}$ (which approximates present output), demurred. They have been laying claim to $27 \%$ of Opec quotas, which on 14 m bpd equates to $3,8 \mathrm{~m}$. Sheikh Yamani pleaded that he did not understand the figures, nor was he in contact with his own government - now totally opposed to Saudi Arabia resuming a sacrificial role of swing producer.

RAND'S PRICE


Given traditional Japanese attitudes may well find expression in a tion, this interest in gold in all for in a greater Investment in all forms. crucial factor. The ound will remain a tion will be conditioned by for US inflathe lower dollar, as opposed the effect of reduction in the budget deficit possible reduction in the budget deficit.

GOLD is unlikely to lose its attractions even if the Western world enand low inflation sustained growth can Gold Inv, says Anglo Americhairman J Ogilvie Thompang (Amgold) On the contrary vie Thompson.
review, its position in consumptionnual for risk diversification consumption and considerably strengthened. However, the presenen.
price attests to the delicate iniour of the opposing forces in the cute interplay of situation.
ent volatile
production is likely, worldwide mine growing sales from to increase with to offset lower revenues fromist bloc ports.
Nor can distress sales of gold from On debtor countries be ruled out. sumption should be side, jewellery conrelatively low gold pricouraged by the yen, Deutschemark and Swiserms of the example, although the dolliss franc, for important psychological fact price is an The coin and megical factor
by no means moribund and markets are gence is expected. But and some resuris unlikely to improve industrial offtake
Regarding fabrication short-term. Thompson notes the ation generally tance of Japan as the growing impor He says this is likely to importer of gold reflection of the likely to continue as a changes to encouranger yen and fiscal Given to encourage spending.


Outside the US the benefits of lower cluding less-developuming nations, inBrazil and South Koped countries like dent.
But it remains to be seen how the with the adjustmaning system can cope on Mexico, Venents that will be forced to mention the Middla and Nigeria, not Thompson says the perform a whole." ba markets provides performance of The sharp changes in the interesting The sharp decline from gold price. vember 1984 to below $\$ 3350$ in No1985, and its moderate $\$ 300$ in March $\$ 325$ at end-September revery to about reduced activity on the 1985, reflected and was associated with trend in equity and bond an upward "Yet the inverse bond prices. more marked in the relationship was not when security prices final quarter of 1985 renewed vigour. clearly established The gold market had $\$ 325$ range," says Thoor in the $\$ 320$ He ascribes this thompson.
ience in the face of remarkable resilchanging attitudes of newative factors to finternational debt handled throuigh belief that it could be tinued IMF surveill parent that much of the became apmany developing of the advance by their external positions countries in restoring exceptional growth in was due to the nomy in 1984. growth in the world ecoThe potenti
to reduce debt/serveveloping countries ther was becoming limitatios any furdown in the US, poorly perf by a slowmodity prices and pelatively cominterest rates. and relatively high

## Gold still has a <br> 

By Gareth Costa
The outlook for gold in the near future is subject to more uncertainties than usual, but even' 1 the Western world enters into a new era of sustained growth and low inflation, gold should still remain attractive, says Anglo American Gold Investment chairman Mr Julian Ogilvie Thompson.
On the contrary, he says in his annual review, its position in consumption and for risk diversification could well be strengthened considerably. "At present, however, the behaviour of the price attests to the delicate interplay of opposing forces in the current volatile situation."

Mr Ogilvie Thompson says only a tentative assessment of the supply/demand outcome for 1985 can be made at this stage, but mine production increased and sales by the Communist Bloc were probably slightly higher.

Gold supply for the year ahead should see increased mine production world-wide along with sales from the Communist Bloc, particularly in view of lower revenue from oil exports. "Distress sales of gold by some debtor countries
cannot be ruled out," he says.
"Turning to demand, jewellery consumption should be encouraged by the still relatively low gold price in terms of the yen, deutschemark and Swiss franc, for example, although it must be recognised that the dollar gold price is an important psychological factor and that the market is sensitive and takes time to adjust to new price levels."
He says that the coin and medallion markets "are by no means moribund" and some resurgence in this area is expected, but adds that industrial offtake is not likely to improve in the short term.
Mr Ogilvy Thompson says that Japan's importance as an importer of gold for fabrication was a feature of 1985, and is likely to continue as a reflection of the stronger yen ánd certain fiscal changes encouraging spending.
He says that investment demand will remain a crucial factor, and the outlook for inflation in the US will be conditioned by the effect of the lower dollar as against a possible reduction in the budget deficit.














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and labour negotiations the sector, however.






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about 900000 t /month of milled ore. Also pending is a decision on further expansion to the south which, again, will maintain output and not boost it.
A new twin-shaft system will be sunk to a depth of about 1890 m to mine the Goedgenoeg area at an estimated escalated cost of about R 940 m . Chairman Peter Gush says in his review that the ore reserves available to the existing Vaal Reefs shaft systems will keep the mine operating at full milled production capacity until about 1994, after which production will start dropping from the Nos 1, 6 and 7 shafts.

The 6 and 7 shafts lie in the western section of the Vaal Reefs mining lease next to the Goedgenoeg area, and the existing infrastructure will be used in opening up the new area. That Vaal Reefs already owns mineral rights to Goedgenoeg may have been a factor in the decision to go ahead there and delay development of the Moab area to the south of the mine for another year.

The mineral rights to Moab are held by Anglo and Gush says the feasibility study on Moab is to be put to the board early in 1987. The region has been redesignated the proposed 11 shaft area from the proposed 10 shaft area.
A key point to emerge from the report is that despite four months of labour unrest, including the dismissal of some 14000 workers - $95 \%$ of whom were subsequently rehired - gold production for the year dropped by only $2 \%$ to $81,4 \mathrm{t}$. The mine made up lost production through waste washing, heap leaching and treatment of surface dumps, and was helped by the buildup of tonnage from the No 9 shaft which reached 79000 t /month by December and should reach about 96000 t /month by the end of this year. Full output of $240000 \mathrm{t} /$ month is scheduled for 1991.
The mine is again embroiled in extended labour disputes, with four shafts recently temporarily closed down. While a full-scale labour disruption would hammer Vaal Reefs' results it is worth noting how effectively management can claw back lost production through various routes. Capital expenditure for 1986 has been put at R181m ( 1985 - R169,4m) and gold production is expected to be slightly higher than last year.
Western Deep Levels' No 1 shaft kicks off this year and starts the mine's thrust into the Western Ultra Deep Levels (WUDL) region, heading for depths of 4 km and deeper. Gush says the shaft should be hoisting more than $70000 \mathrm{t} /$ month of ore by December and the No 1 shaft treatment plant should be working at its capacity of $160000 \mathrm{t} /$ month by end- 1988 .
However, design changes made to the No 1 shaft mean it will be able to hoist 300000 t if management decides this is justified, and not the originally estimated 180000 t . Drilling is currently taking place in the WUDL area to assess the Carbon Leader reef which did not form part of the original feasibility study for the shaft. Gush does not reveal if a decision has yet been taken to go for the
higher throughput, which would also mean expansions to the treatment plant. Grade at the mine has dropped steadily from $12,36 \mathrm{~g} / \mathrm{t}$ in 1981 to $9,19 \mathrm{~g} / \mathrm{t}$ last year, and Gush says it will drop further in 1986 but does not specify to what level. Increased throughput from the No 1 shaft, the conversion of the uranium plant to gold production and the No 3 shaft rock dump reclamation plant commissioned last August should see gold production up $10 \%$ in 1986 on 1985's level of $37,5 \mathrm{t}$. Capital expenditure for 1986 is put at R 249 m (previous year R 284 m ).
SA Land chairman Theo Pretorius has finally confirmed the JSE rumours over the last few months of a possible link-up with Egoli to reopen underground workings at the Sallies No 1 shaft and including the old Brakpan mine claims.

He says feasibility studies have not yet been concluded and a crucial factor is the allocation of costs for pumping underground water from the whole of the East Rand Basin. Gencor's Grootvlei mine has been doing the pumping but the State last year withdrew its subsidy for the work and Grootvlei is not prepared to carry on bearing the total cost while other mines reap the benefit.

The announcement adds some speculative interest to Sallies - but investors should remember the way the share price collapsed in November 1984 when Anglo, after extensive studies funded by a rights issue, ruled out restarting underground operations.
Elandsrand expects to build up gold production at the same rate as last year, meaning the mine is looking for about a $10 \%$ increase in production, to 13 t from last year's $11,8 \mathrm{t}$. Capex is estimated at R 69 m (previous year R $71,8 \mathrm{~m}$ ) and chairman Gush says results so far from the prospecting programme show there is a higher-grade trend of the Ventersdorp Contact Reef into the south of the lease area.

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reserves is a case in point, and will probably be unavoidable, as it might be expected by an enlarged, sophisticated group of shareholders. Another question is whether other merchant banks - such as Senbank, Standard Merchant Bank, Finansbank and Rand Merchant Bank - will feel the need to follow VMB's example.

Christopher Marchand

## TAMBOTI

## Commercial leaning

Tamboti, SA's twelfth property fund, will be listed on the JSE on May 14. The public are to be offered 5 m units at $\mathbf{R} 2$ each, half of these to be preferentially allocated to unit holders in Umdoni, a sister fund launched by Yellowwood Property Fund Managers in 1983.

An additional $10,7 \mathrm{~m}$ units will be privately placed through institutional investors, and the remaining $34,3 \mathrm{~m}$ units will go to vendors who contributed properties to the fund. Offers open on Wednesday, April 9 and close on April 30.
The prospectus forecasts the yield for the first full year at $12 \%$, which compares with the sector's historic average yield of $10,9 \%$. On fundamentals, directors say they would "reasonably expect there to be a premium of between $10 \%$ and $15 \%$ on the issue price."

When Umdoni was launched three years ago, it was 25 times over-subscribed. Consid-

ering the over-heated investment climate on the JSE, coupled with the inherent tax advantages for unit holders, the Tamboti listing should be reasonably well received.

The portfolio comprises some 22 properties in the commercial and industrial sector valued at $\mathrm{R} 80,5 \mathrm{~m}$. The main difference between Tamboti and Umdoni is that the new fund's portfolio is predominantly Transvaal-
based, and spread more heavily into mixed commercial and retail suburban development. Umdoni is more firmly located in Natal with the emphasis in the industrial sector.

That the fund's leaning towards the commercial and retail sectors is a weakness in the current soft retail market is conceded by Mick Hyatt, MD of Rusell Marriott \& Boyd Trust, which assembled the portfolio. He tells me the objective is to redress this imbalance. Cash generated through the listing, he says, will be ploughed primarily into industrial properties in the Transvaal.

A breakdown of the portfolio shows Tamboti has $42,8 \%$ of its investments in offices, $16,8 \%$ in shops, $3,6 \%$ in shops and offices and 36,7\% in industrial properties. Ideally, Hyatt says, the industrial element should be doubled to provide a greater risk spread.

## Spate of listings

Tamboti is only the latest of a spate of new property trust listings. The sector's market capitalisation has grown from R 256 m to R1,6 billion in five years. This has led to doubts about the attraction of more listings, and it has been suggested that Yellowwood might have done better to put more Umdoni units onto the market.

Hyatt insists, however, the sector is not over invested, and there is probably room for "many more funds." Viewed against the size of the total property market, the sector's capitalisation he argues, is "a mere drop in the ocean." Besides, he adds, there were cogent reasons for the formation of a new trust - one being that vendors invariably look for units rather than cash.

Comparisons will inevitably be made with Umdoni. One salient difference is that Tamboti leases have, on average, longer to run. A total of $48 \%$ are due for renewal after the fifth year. It also has secured some major lease insurance guarantees which Hyatt describes as "putting belt and braces over the income stream for the first five years." This may put it in a stronger position than its sister fund.

Graham Fiford


The rand gold price should be weighing heavily on the minds of Gencor's gold division executives - it currently sits below the pay limits set out in the latest batch of annual reports from the group's gold mines.
Gencor recalculated its gold ore reserves at R24 000/kg compared with R19 $100 / \mathrm{kg}$ in 1985, giving the clearest indication in the generally guardedly-worded reviews of the average gold price it expects this year. The strength of the rand since January depressed the rand gold price close to R21 000/kg at one stage. It now stands at about R23 000/kg.
Add an underperfoming rand gold price to the effects of $18 \%$ inflation on working costs,
and you have a scenario which could lead to a replay in this year's wage negotiations of the stand Gencor took on pay increases last year. The tight financial constraints facing some of its mines persuaded the house to dig in its heels over wages.
The house applies a rule of thumb that a $20 \%$ rise in working costs makes $10 \%$ of its gold reserves inaccessible if the gold price remains unchanged. Wages amount to $50 \%$ of working costs - more on some of the older mines - so a $40 \%$ pay increase will provide the $20 \%$ rise in working costs.
Closest to the edge is marginal West Rand Cons, where December-quarter working costs in the December quarter hit R20 765/kg, perilously close to breakeven on current rand gold prices. Management had planned an ambitious capital programme for 1986 amounting to $\mathrm{R} 8,7 \mathrm{~m}$ compared with R3,2m in 1985.
Chairman Bruce Evans says some capex may have to be deferred over the next few years depending on profitability. A key element in the capex plan is $\mathrm{R} 1,2 \mathrm{~m}$ intended for a pilot plant to assess the technical viability of plans to treat the North Sand Dump. Evans says the mine has limited high-grade areas available to provide some buffer against inflation and low gold prices, and its policy of hedging gold sales will continue.
Grootvlei has started drilling from the surface to explore the area lying east of No 6 shaft as part of its drive to find new payable ore reserves on which its continued existence depends. The recalculation of reserves at R24 000/ kg has raised available reserves by only 400000 t to $2,8 \mathrm{Mt}$. The mine's working costs went up by $19 \%$ in 1985, and management is involved in negotiations to share the cost of pumping water from the East Rand basin with other mining companies following the end of the State subsidy for this work. Capex for 1986 is estimated at R10,1m (previous year - R7,7m).

Marievale, in addition to the normal problems of being a highly marginal producer, currently has the added burden of being some 533 employees over strength. It had to re-instate these workers after negotiations with the National Union of Mineworkers (NUM) following the decision in the Industrial Court, confirmed by the Supreme Court, that it had dismissed workers unfairly last year. Chairman Carl Netscher says the employees recruited to replace dismissed strikers will be transferred over time to other mines in the Gencor group.
Beatrix chairman Ted Pavitt says development work will continue on a multi-blast basis until the required ore reserves for the present rate of production have been established. He says numerous water intersections delayed the establishment of stoping face, but production forecasts have been met anyway. The share price has been weak recently, apparently on investor concern over the company's borrowings; but two leading mining analysts say these fears appear unfounded and the share rates a buy at present levels of around 760 c .

Brendan Ryan


THE Reserve Bank's gold and foreign exchange reserves fell by only R532m to R3,804bn at the end of March, in spite of the bank's stock of bullion being diminished by 366863 ounces.

It is improbable that all this gold was involved in the swap agreement announced last week by Governor Gerhard de Kock because the February holdings of bullion was 93000 ounces above the December and January numbers. It seems likely that between 250000 and 300000 ounces was used in the deal, which might have raised about $\$ 90 \mathrm{~m}$.

This is estimated on the assumption that 300000 ounces were pledged to the foreign lender at a price of around $\$ 300 /$ ounce. This is far short of the maximum $\$ 420 \mathrm{~m}$ which must be paid to foreign debtors by next Tuesday, but Reserve Bank assets would not show the amount of dollars held by the Public Investment Corporation (PIC).

The PIC collected the interest due by SA debtors, payable in dollars, since the starl on lqast years standstill and which presumably was' invested abroad pending last month's interim repayment set'tlement.

The Reserve Bank also appears to have dipped into its own holdings of dol-

## HAROLD FRIDJHON CATS

lars to meet the first repayment tranche because, according to the bank's statement, its holding of dollars dropped from R1,051bn at the end of February to R571m at the end of March.

The Reserve Bank's Other Foreign Assets were also reduced by R48m.

The reason why the total gold and foreign reserves showed a decline of only R532m was that the reduced gold holdings were valued at $\mathbf{R} 661,30$ an ounce, compared with R613,28 in February and R729,97 in January. It reflects how tenuous is the valuation of bullion in the vaults, because its depends not only on the movements in the gold price but also the exchange rate of the rand.

In spite of the draining away of the gold holdings, the value of the Reserve Bank's gold was R3,033bn at the end of March, compared with R3,037 at the end of February.

Bearing in mind that any financial statement reflects a position at a given pointin time, the Reserve Bank has probably increased its foreign currency reserves this month - particularly since import demand appears to have been light and yesterday's reports tell of the foreign exchange market having a surplus of dollars.

THE dollar price of gold is currently poised on a knife's edge.
Towards the end of last year, gold was trading in a narrow band between $\$ 315$ and $\$ 330$. More recently it has broken upwards and, since January, has traded mainly between $\$ 330$ and
$\$ 355$. $\$ 355$.
Apart from its initial breakout spurt, which took it briefly up to $\$ 380$, gold has not been able to sustain itself for any length of time above $\$ 355$. But nor has it fallen significantly below the $\$ 330$ mark. This latter fact is particularly important.
Last week's collapse in the oil price to below $\$ 10$ per barrel has serious implications for gold, which is often bought as a hedge against inflation.
Opec's first major price rise in 1973 played a part in freeing gold from the $\$ 35$ to $\$ 42$ official price range in which it had been held since 1944. The second major oil price rise in 1979 sent gold soaring through the $\$ 300$ mark to reach $\$ 850$ in January 1980.
However, since those heady days and especially since Ronald Reagan introduced his anti-inflationary policies - gold has broadly been on the retreat.
Since there is a clear correlation between inflationary expectations and the dollar-price of gold, the recent collapse of the oil price, which is deflationary, must exert downward pressure on gold.
This pressure is strengthened by the fact that the oil price collapse is not an isolated occurrence. It is part of a general decline in world commodity prices, especially primary goods. The collapse of the international tin cartel a few months ago is further evidence of this, as are current low dollar prices for such diverse commodities as copper, sugar and silver
These price falls raise the prospect of an immediate phase of deflationary growth in the developed countries. In February - that is, before the most recent collapse in the oil price - the United States consumer price index recorded its biggest drop in over 30 years, while these indices in Japan and most European countries are also falling. Consequently, stock markets throughout the West are booming as, for the first time in 40 years, developed Western economies look forward to the prospect of economic growth without a concomitant fear of immediate inflation.

For the South African economy, this is not good news. High local inflation combined with falling world prices of raw materials, which are our main exports, will put a squeeze on many local exporters. This in turn could adversely affect the balance of payments and therefore the rand. If the general deflationary environment knocks the gold price as well, our misery will be complete.
Yet, significantly, gold has not yet

# Balanced upon 

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It will also probably swing the market advantage back in favour of the oil producing countries, which may then enable Opec to resume its monopolistic practices, thereby forcing up the oil price again.
Thirdly, a major US-led economic upswing can only strengthen the dollar (which, despite its recent fall; still seems over-valued), thereby weakening US exports and causing the import bill to rise.
This in turn will push up the deficit on the current account of the US balance of payments, causing the USS foreign debt to grow to what is likely to be mammoth proportions and generating widespread nervousness of a possible financial collapse in the US -a scenario which favours gold.
The final factor in gold's advantage arises out of the very volatile situation the world is in at the moment. Economically, the fact that the current era of prospective deflationary growth has not been encountered since World War II means that investors have few guidelines to go by of w:-. to expect. This uncertainty may wo lead many of them to accumulate ai least some gold - just in case
Add to this the precariousness of $t$... world political situation at th. moment as Reagan and Khadaffi linet* up for the Gunfight at the Gulf nf* Sirte and you have an even strone argument for "just in case".
For a variety of reasons, then, gold is currently poised on a knife's edge, caught between the powerful deflationary force pushing it down and the countervailing factors. mentioned above which are holding it. up. In the light of this it seems far from obvious at the moment that gold is definitely heading south, though there are many who argue this.
Certainly one can expect a good deal of price uncertainty in the coming weeks. The figure to watch is the $\$ 330$ price mark - the previous breakout point. Only if gold breaks below this figure can we say that it is likely to be headed a good deal lower. So long as it holds above $\$ 330$ it is still in relatively safe territory. And the longer it holds above this point, the more likely it is to move back up again, possibly above

# Springs Dagga merger 'makes sense' 

 Rand gold price hitsGolden Dumps, GFSSA

By Gareth Costa
The recently depressed rand gold price has marred the performances of the gold mines of Colden Dumps and Gold Fields of SA, with GFSA's after-tax profit down from R273 million to R240 million for the quarter to end-March 31.

A big difference has also arisen between the prices received by the two houses for their gold, with the two Golden Dumps mines (Consolidated Modderfontein and South Roodepoort) receiving an average R22 341/kg and R23 $370 / \mathrm{kg}$ respectively, while the GFSA average was R25 029/kg (The previous quarter's gold price average was R27 170/kg.) Cons Modder made a net profit of R10,8 million, down from R14,9 million. South Roodepoort was only slightly down from R2,9 million at R2,6 million.

Golden Dumps chairman Mr Loucas Pouroulis said that the reason for this was the difference in actual accounting periods. "We delivered our gold once a week during the quarter, and received the price of that time. The average for the actual quarter was just over R22 000/kg."
Golden Dumps closes its books about 10 days before the end of the quarter, while the other mining houses close theirs as much as a month before the quarter ends.
This accounting technicality reflects especially badly on Golden dumps because during December the rand was below, 40,00 US cents, so gold sales during this time would have been much higher than those during March (see graph), and Golden Dumps did almost a third of its sales during this time.

## Critics challenged-

${ }^{*}$ However, working costs on Cons Modder and South'Roodepoort are still way below other mines, with


London gold price in rands/oz.
an average $\mathrm{R} 54,69$ per ton for the two, while the GFSA average costs were R81,57, and this helped to offset the much lower gold price. Mr Pouroulis challenged any critics to see if they could find other mines to match his working costs.

The third operation controlled by Golden Dumps, Springs Dagga, has been the subject of much speculation on the JSE lately, and rumour has it that there is going to be a merger of it and Cons Modder.
The main reasons cited for why the merger should go ahead are the delaying of tax payments by Cons Modder, a life extension of as much as 30 years and the boosting' of ore tonnage to more than double: current levels.

Sources close to the company say plans are going ahead, but Mr Pouroulis and his directors are still remaining tight-lipped over the issue. One director answered a question about the merger by saying: "We've heard those rumours too, and they make good sense."

Cons Modder is currently being assessed for tax and coüld expéct to pay tax in the next six months. However, the merger could save

Graph - Simpson Frater.
Golden Dumps as much as R180 million in tax alone, calculates one mining analyst. But sources report that benefits could go a lot further than that.
Springs Dagga is only due to come into full production in July 1987, but work on the mine is reported to be slightly ahead of schedule. Director Mr Richard Johnson reports that a new station is being cut in the Kimberly Reef which will make access to the lumps of reef much easier.
In the GFSA stable, Kloof and West Drie both experienced hiccups in yields, with West Drie's drop being attributed to a temporary loss of access to the carbon leader. Kloof's drop "cannot be explained".

The group is drilling two boreholes to explore the southern boundary of Deelkraal. Vlakfontein was the only operation to reduce working costs.

GFSA's total gold production was 29861 kg , down from 30824 kg , with revenue also down at R749 million 'from ${ }^{\text {' }} \mathbf{R 8 3 9}$ million. Total working costs were R305 million, up from R294 million.
the forex market.
Bethlehem tells FM that there are, howev. er, grounds for optimism. He points to a projected healthy current account surplus potential in 1986 and buoyant non-gold export growth. The drop in the oil price relative to the gold price will help BoP too, improving the terms of trade, Bethlehem believes.

Given SA's counter-cyclical pattern of economic growth, recession at home and vigorous growth abroad bodes well for exports. Strong export growth on the back of a weak rand will bolster SA's balance sheet. The upshot will be relief for the reserves and current account, whose surplus has effectively been mortgaged on foreign commitments.

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## By Gareth Costa

 Foreign and local gold analysts have pointed to Randfontein and Buffels as the "most shocking" of the quarterly results, with the general trend disappointing even in the light of the lower rand gold priceMr Warren Myers, gold analyst at brokers Merril Lynch in New York says: "The December quarter featured a spectacularly high gold price and it was inevitable that the results in the latest quarter did not look so good. However, Gencor's results were the most disappointing in general and Buffels is looking particularly sad with its working costs sky-high."

Mr David Giese from brokers Davis Borkum Hare says: "Buf fels' bad performance is a signal that it has got problems and it is running out of reserves. They are battling with the Strathmore shaft and so have a reduced tonnage because of a shorter working face. Working costs are: also 23,8 percent up."
Randfontein was also in line for castigating, as Mathison and Hollidge broker Mr Hilton Ashton says: "Randfontein was disappointing and it high lighted the impact of labour problems affecting grades, I expect the market to re-rate the share 10 15 percent downwards. On these results the share is overpriced."

Randfontein also featured the lowest gold price received of all the mines, but the JCI management team seem unrepentant and unwilling to provide a detailed explanation of their currency dealings.

Hartebeesfontein was unanimously the high light of the quarter and as Mr Ashton says: "It is undervalued." Mr Myers adds: "The star performer".

One of the reasons why Harties produced much better results was because it read the

## Disappointing trend in gold quanterties 79

 The monthly average London gold price
currency markets right in its forward sales and made a handsome profit. It was also one of the few mines to increase grades since most of the others did not begin to switch over to the higher grade areas along with the weaker gold price.
ET Cons was also singled out as perfroming reasonably well, along with the Anglovaal mines and GFSA mines, which were the first out and looked rather poor initially. Kloof received thr highest gold price for the quarter with an average $25560 / \mathrm{kg}$.
The Anglo American megamine Freegold also fared reasonably well with its first combined quarterly results, with profits only 17 percent down at R189 million when compared with halved profits of some of the mines. The Anglo mines all received better than average gold prices, with Freegold receiving R24 $351 / \mathrm{kg}$ and Vaal Reefs R24 460/kg.
Mr Giese says:"'The Freegold results are impressive and in
line with expectations, especially the dividend payouts. However, the full benefits of the merger are still to be felt. Also the developments along the Basal reef are encouraging."
The total amount of gold recovered for the quarter by all the mines was 155 tons compared with 161 tons for the December quarter, with an average gold price of R24042 against R26 $127 / \mathrm{kg}$.
Looking ahead at what investors can expect from the current and following quarters, Mr Giese says:"I expect levels to flatten out and the mines to adjust to the lower levels with a switch of grades to the higher yielding areas. The quality mines are capable of doing this.
"Also some of the mines have year-ends after this quarter we are in now and we can expect to see them write off large lumps of capex against tax and so profits should increase. Some of these are Randfontein, Harties, ET Cons and Buffels."
$\stackrel{7}{3}$


exposure to both the black market and exports.

Von Loeper says Midas Parts Centre has been appointed a supplier to the Black Taxi Drivers' Association, with a market potential of some 120000 black taxi drivers. Exports have also grown from R500 000 in 1985 to R1,2m this year.

Although Midas' earning growth is backed by greater market share, its management of overheads has been outstanding. Von Loeper tells me that overheads have been reduced from $20 \%$ of turnover in 1983, to the present $13,5 \%$. Clearly, this has provided the leverage for the impressive earnings growth.

The ability of management to maintain control of the low overhead structure will be a key to future profit growth. Having learnt from the setback in 1983, the group looks to be headed in the right direction. If Midas can maintain this performance, I think the share should be worth acquiring on longerterm considerations.


At a time when the rand gold price is well down from its peak above R27 000/kg set in the second half of 1985, and average working. costs are being pushed steadily upwards by SA's $18 \%-20 \%$ inflation rate, productivity is of crucial importance to the gold industry There was thus little encouragement for investors in the production figures disclosed in the March gold quarterlies.

Of the industry's 34 producing gold mines, no less than 21 gold mines posted lower gold production in the December quarter. Only nine managed to increase output - some of these only marginally - and the rest were static.

In most cases, production fell because both tonnage throughput and recovery grades were down. Some unpleasant surprises were seen from a number of mines such as Kloof, whose grade dropped from $13,9 \mathrm{~g} / \mathrm{t}$ to $13 \mathrm{~g} / \mathrm{t}$; Randfontein, whose grade fell from $4,8 \mathrm{~g} / \mathrm{t}$ to $4 \mathrm{~g} / \mathrm{t}$; Elandsrand, whose tonnage throughput slipped from 502000 t to 465000 t ; and Buffelsfontein, whose tonnage was down from 824000 t to 704000 t .

There were, however, a few more positive developments: These included an improvement in Elandsrand's grade, an increase in both tonnage and grade at Hartebeestfontein, and a grade increase at Libanon.

These figures refer only to one quarter and in many cases the fluctuations will be smoothed out by future results. On balance, though, the March quarterlies have worsened rather than bolstered the currently dour market sentiment on gold shares. At present, there is too much caution around - on the possibility of costly labour unrest in coming months - for investors swiftly to overlook steep falls in gold production and earnings. Highlights from the March quarter include:

## Freegold

Tonnage throughput was higher at $5,3 \mathrm{Mt}$ ( $5,2 \mathrm{Mt}$ ), but the recovery grade slipped from $5,26 \mathrm{~g} / \mathrm{t}$ to $5,07 \mathrm{~g} / \mathrm{t}$, with the result that gold production fell from 27158 kg to 26856 kg . However, the real test of Anglo's merged Free State mines is still to come. If the enlarged mine can produce the vaunted productivity and cost efficiencies, its rating should improve.

The first major new development since the merger was announced this week, was the go-ahead for a major new shaft system, the No 1 shaft Freddies mine, which will serve the north-eastern corner of the lease area. Current cost of the shaft is estimated at R728m. Production is set for 1991, when it will build up to an initial hoisting capacity of $180000 \mathrm{t} / \mathrm{month}$, with output capable of being increased to $280000 \mathrm{t} / \mathrm{month}$. The total life recovered grade is forecast at $7,5 \mathrm{~g} / \mathrm{t}$ and the shaft will produce about 10 t of gold a year.

## Elandsrand

The grade of $5,9 \mathrm{~g} / \mathrm{t}$ was in line with the 1985 average, but gold production was curbed by a decline in tonnage throughput that resulted from increased seismic activity that damaged a number of underground
workings. Significant production increases are expected in 1986/87 when the new gold plant comes into production and stoping starts from the new sub-vertical shaft.

## Ergo

Although gold production jumped and taxed profit rose by $80 \%$, distributable earnings were substantially reduced by a steep increase in capital spending, which climbed from R6,6m to $\mathrm{R} 35,4 \mathrm{~m}$. Higher spending levels may curb dividend potential for some, time, but longer-term production capacity is being increased.

## Vaal Reefs

Production took a noticeably severe knock at the relatively high grade South Lease area, where both tonnage and grade declined, the latter falling from $9,54 \mathrm{~g} / \mathrm{t}$ to $9,09 \mathrm{~g} / \mathrm{t}$. This was essentially owing to sporadic labour unrest which occurred throughout the complex. The adverse effects are expected to continue into the present quarter.

## Western Deep Levels

Management blames the production fall on labour unrest and on increased seismic activity, particularly in the higher grade Up-

## GOLD EARNINGS

|  | Year end | - EPS(c) <br> Dec | - EPS(c)Mar $\begin{gathered}\text { Earnings }\end{gathered}$ |  | (c) <br> +Declared |
| :---: | :---: | :---: | :---: | :---: | :---: |
| ANGLO AMERICAN |  |  |  |  |  |
| Elandsrand ............... | Dec | 31,9 | 23,8 | 23,8 |  |
| Ergo ........................ | March | 30,7 |  | 52,1 | 85 |
| Vaal Reefs ............... | Dec | 667,9 | 441,5 | 441.5 | - |
| Western Deep .......... | Dec | 132.4 | 98,1 | 98,1 | - |
| ANGLOVAAL |  |  |  |  |  |
| ET Cons .................. | June | 94,9 | 64.7 | 246,2 | 100 |
| Hartebeestfonteln ....... | June | 40,2 | 32,1 | 98,9 | 45 |
| Loraine .................... | Sep | 67,5 | 32.8 | 100,2 | - |
| GENCOR |  |  |  |  |  |
| Bracken ....... ............ | Sep | 28,7 | 20,9 | 49,7 | 50 |
| Buffelsfontein ............. | June | 358,0 | 204,5 | 797,3 | 500 |
| Grootvlei ................. | Dec | 55,3 | 34,7 | 34,7 | - |
| Kinross .................... | Sep | 115,3 | 85,2 | 200,4 | 190 |
| Lesiog ...................... | Sep | 20,8 | 15,7 | 36,5 | 30 |
| Marievale | Dec | 16,1 | 8,5 | 8.5 | - |
| St Helena ................. | Dec | 134.9 | 106,9 | 106,9 | - |
| Stilfontein ................. | Dec | 64,4 | 39,1 | 39,1 | - |
| Unisal | Sep | 54,8 | 44,2 | 99,0 | 90 |
| WR Cons ................. | Dec | 44,0 | 28,0 | 28,0 | - |
| Winkelhaak . | Sep | 145,3 | 110,1 | 255,3 | 245 |
| GFSA |  |  |  |  |  |
| Deelkraal .................. | June | 22,1 | 20,1 | 49.8 | 20 |
| Doornfontein .............. | June | 100,8 | 69,2 | 243,2 | 110 |
| Drie Cons ... | June | 126,1 | 77,0 | 275,0 | 145 |
| Kloof ..... | June | 40.0 | 29,4 | 97,4 | 55 |
| Libanon ..................... | June | 160,3 | 119,3 | 362,0 | 170 |
| Venterspost ............... | June | 96,8 | 47.3 | 164,8 | 90 |
| Vlakfontein ................ | June | 24,5 | 15,4 | 52.6 | - |
| JCl |  |  |  |  |  |
| Randfontein .............. | June | 464,9 | 234,8 | 1124.5 | 700 |
| Western Areas .......... | June | 30,6 | 9,5 | 39,9 | 16 |
| RAND MINES |  |  |  |  |  |
| Blyvoor .................... | June | 66,3 | 38,7 | 145,9 | 100 |
| Durban Deep ............ | Dec | 250,8 | $(5,0)$ | $(5,0)$ | - |
| ERPM ...................... | Dec | $(218,4)$ | $(91,3)$ | $(91,3)$ | - |
| Harmony ................. | June | 76,7 | 44.9 | 198,3 | - |
| INDEPENDENT 6 ....... |  |  |  |  |  |
| Cons Modder ............ | June | 45,7 | 26,4 | 110.9 | 55 |
| South Rood .............. | June | 93,6 | 80,3 | 254,8 | 27 |
| Wit Nigel ................. | Dec | 5.1 | 2,7 | 2,7 | - |

[^1] date. $+=$ Total dividends declared to date.

## 'Manipulation of gold's raid price can visert Bear matket'

The decline in the rand price of gold has put gold shares into a correcting phase but it is not likely to develop into a bear mar ket + provided the rand price is manipulated to keep gold above R650/ounce.
Writing in her Economic Reporter, Hill Samuel's Carmen Maynard says she 'sus pects' this is precisely what Pretoria will do.
"The recovery in the dollar/rand exchange rate has caused a substantial decline in the rand price of gold
So, despite a gently rising price in the dollar value of gold the rise in the rand from 38 to 50 cents caused the rand price of gold to fall to around R700/ounce
This she describes as the "lower end of the comfort zone" of mine profitability, gold mine taxes and export reyenues.
"The Minister of Finance appears to have based his March budget on an average gold price of R725 dollars/ounce" she points out.
The March "quarterly statistics "rëflèct" the turnaround in the rand value of gold as a result of sharply rising costs and lower revenues but quality gold shares continue to trade at relatively attractive yields and indeed even at $\$ 700$ /ounce, yields on such shares are double those of industrial shares.

South Africa's continued dependance on the "barbarous relic" as gold has been described, is still .very evident in Maynard's analysis.

She comments: "The price of gold remains the big swing factor in the economic fortunes of the country and a major move in any direction will inevitably overshadow all other considerations in determining the course of the economy."

Against a gold price fall she lists: - Plummeting oil prices;
© USSR gold sales to generate foreign exchange;

- For a gold price rise she lists:
- The doubtful stability of the international banking system;
- Falling US interest rates which could mean divestment into deposits and bonds denominated in other currencies - with a spin off benefit for gold.
She concludes: "While the gold price appears to be working its way back to the $\$ 400$ /ounce level, this is not a reflection of gold's inherent strength but of dollar weakness.
"Nonetheless, gold is holding up surprisingly well in the face of plummeting oil prices, although it remains weak against non-dollar currencies.'


## IMPROVED FINAL DEMAND

As for the long awaited economic recovery Mrs Maynard says there is little evi dence of a build-up in inventories and the prospects for real investment spending are not encouraging
"However, if short-term rates decline further and signs emerge of an improved final demand, some inventory build-up is likely during the course of the year."

The foreign debt repayment requirement and the need for an on-going surplus on the current account to generate the necessary dollars remains the biggest threat to economic growth, she concludes

On interest rates, she says there is some downside potential in long-term interest rates but it is likely to be short-lived. -
Sapa.

## Labour disputes and Japanese coin istsue (79) 'could lift golaf price'

## By Neil Behrmann

LONDON - The gold price could rise sharply in May because potentially disruptive mine labour disputes will take place while Japan is ordering large quantities of bullion, according to brokers James Capel.

Japan has announced that it intends buying 200 tons of gold for coins which will commemorate the 60 anniversary of their emperor's reign.

Some bullion dealers believe that the Japanese have covered their gold requirements by taking up gold options.

But James Capel, like others, cannot confirm whether options were purchased. If this is so, says the firm, the option granters have not covered their option positions.
"Taking the Japanese statement at face value, it seems that either Japan or the option granters will still need to buy the gold on the market," says the firm.

## MINE STRIKE CALL

Gold purchases will begin immediately after the Japanese parliament approves the purchase, says James Capel.
The blanks for the 10 million gold coins must be completed by hand, so buying must take place as soon as possible.
But purchases of substantial quantities of gold will occur when there is a call for a national mine strike in South Africa. This will coincide with the tenth anniversary of the 1976 Soweto
riots, and people in South Africa will also be commemorating the deaths in Langa township.
"This suggests to us that the gold price will move ahead smartly from May onwards."
"James Capel advises that only 'braver (foreign) investors' should buy South African shares. It recommends, North American, Australian and Cana dian gold mines and also Sumitomo Metal Mining in Japan.

## REASONABLE LIQUIDITY

SAFIT, the "South African Trust Fund" managed by the Union Bank of Switzerland, says that it has pursued a "rather cautious investment policy because of the unrest and the reintroduction of the dual exchange rate". .
But the Trust bought Driefontein, Kinross, Winkelhaak and Rustenburg in the first quarter of this year even though it "intends maintaining a reasonable degree of liquidity in the near future".
Main holdings of SAFIT are Vaal Reefs, Southvaal, Driefontein, Western Deep Levels, Gold Fields of South Africa, Amgold, Randfontein, Kloof, Free State Consolidated and Hartebeestfontein.
James Capel notes that few of its institutional clients are prepared to buy gold-related investments.
The firm says the market is very quiet. It may pay foreign investors to take a contrary view because a dearth of institutional interest indicates that a buying time is nigh.

## 'Smile', says Schoeman as gold incomeqises 49 <br> DELMAS - Income from gold sales increased from $R 9$

 in 1983 to R15 46.0 million last year, the Minister of Tr 929 millidn fairs, Mr Hendrik Schoeman, said yesterday. Opening the Delmas Show, he said the gold year, was $\$ 346$ an ounce, compared with $\$ 317$ price in March, this and $\$ 424$ in 1983. Mr Schoeman said people year, $\$ 360$ in 1984 pessimistic over the economy and said people were inclined to be he believed "should encourage every South African": figures which - Exports through harbours every South African":73,7 million tons in 1984 and 62 increased to 83,1 million tons from 73,7 million tons in 1984 and 62,2 million in the previous year.

- Exports of iron ore last year were 10,4 million tons, the same as in 1984, although foreign exchange earned last year was R 319,3 mil lion, compared to $\mathrm{R} 241,8$ million in 1984.
Coal exports totalled 43,6 million tons last year and earned R3 138 million, compared to 40,2 million tons in 1984 , earning
R1 716 million.
Agricultural exports netted R2 358 million last year, R1 921 milion the previous year and R1 773 million in 1983.
These figures, cloupled with an expected increase in the maize harvest and political reforms being initiated, should promote a more positive attitude among South Africans, he said. - Sapa.
to to R2,6bn from Ras one the result of a decline decline was partly the resul to calculate the reserves to $\mathrm{R} 638,13$ per fine ounce the res March's R661,30 an ounce.

But there was also a reduction of about 400000 ounces in the Bank's physical stock, suggesting there was some selling or swapping of gold in April to bolster reserves.

Physical gold holdings, at just over 4million ounces, are at their lowest level since at least 1977.

The Bank reported that its reserves of foreign currencies fell nearly $18 \%$ to R633,0m at the end of April from R771m a moñth earlier.

The ratanon'state of the nation's re serves indicates the pressures exerted by the repayment of foreign debt and the Reserve Bank's support of the rand.
Although the level of reserves, as reported, represents only a "snapshot" of the situation and they may have recovered since the end of last month, the overall trend is down.

They have declined for the first four months of this year, and must now cast serious doubts on the authorities' ability to support the rand at present levels in the medium term.
coins from SA - which came into effect on midnight on Friday - was unlikely to have a great effect on trade between the two countries, a spokesman for International Gold Corporation said yesterday.
intergold is the sole SA marketer of Krugerrands on the international market.
"Over the last few years, the import of Krugerrands into the UK has been low," the spokesman said.

The decision was not unexpected. It merely formalised the statement of intent made by the British government after the Commonwealth Conference in Nassau, Bahamas, last October.
In announcing the move, British Foreign Secretary Sir Geoffrey Howe told the House of Commons: "Following the commitment given by the Commonwealth heads of government in Nassau last October, we have been considering what action might be possible to preclude the import of Krugerrands $\ldots$ Account has been taken of the fact that SA is now minting the new Protea coin." bre The Intergold spokesman satd it should jo
stocks of Krugerrands within the UK could still be traded.

This meant the choice of the British investor remained unaffected, as he could still buy Krugerrands, the Maple Leaf coin and the new American and Australian coins due the new American out later this year.
An informed source involved in international trade - who did not wish to be identified - denied the SA government had minted the Protea coin in order to circumvent the proposed ban, as has been suggested in Britain.
"The Protea was never intended to replace the Krugerrand. It was a legal tender commemorative coin minted in limited numbers by the SA government and sold at the fixed price of R9,50. The price of Krugerrands, which are sold at a small premium, fluctuates with the gold price," the source said.

The Protea was intended to commemorate the centenary of dohannespurg 'and of rate the centenafy gola filinitand was aimedat a small group of coin collectors. |l/as

## UIK anaryst tins experinio

## By Neil Behrmann

LONDON - International brokers recommend only quality gold mines because they expect the gold price to remain locked in a trading range of $\$ 330$ to $\$ 360$ during the next few months.
, Philip Taylor, mining analyst of S G Warburg, Rowe \& Pitman ,says Kloof, Southvaal, Western Deep Levels and Winkelhaak are solid investments.
i" "A highly geared marginal may perform better when gold moves, but could be badly hit in "the meantime," says Mr Taylor.
$\because$ He maintains that bull and
bear factors are well balanced,
although there "is some modest "potential" for an upward move.
"We rate gold shares only as
'holds' for insurance against unexpected political and economic upheaval," says Mr Taylor.
The mines face lower rand gold prices, now that the rand has recovered to more reasonable levels, he says. The stronger rand will "squeeze the marginals" so recommendations are confined to "the expanding, good quality mines".
Mr Taylor believes that disruption of South African supplies is "becoming progressively likely as the biack union movement gains strength".
But he doubts whether any stoppage would be sufficiently lengthy to cut output drastically.
"South Africa still has substantial reserves - nearly three
months output - to make up any shortfall," he says.
Dr Fred Collender of Strauss Turnbull \& Co, says Vaal Reef shares "are sound relative to other mines" He also expects Southvaal to outperform the market and says that Free State Consolidated Gold Mines are "for all institutions and shareholders".

Shares of Elandsrand, Driefontein and Deelkraal, however are "expensive", he says.
Mr Collender also does not expect much excitement from the gold price.
"The gold price again held well within our limits and is still trading in a narrow range about $\$ 340$ an ounce," he says.

Fabrication demand and sup-
ply factors are now playing a greater part than in the recent past when the price and trading of gold "was dominated by fear and greed", he says.
Both firms' cautious optimism contrasts with the very bullish stance of James Capel.
James Capel predicts that gold will surge during coming months when Japanese purchases coincide with strikes on the mines.
James Capel believes that the Japanese have some way to go before they complete a 200 -ton order to mint 10 million coins to celebrate the reign of their emperor.
But the firm recommends Australian and Canadian mines instead of South African shares.



## Platinum gains <br> \$8 <br> LONDON. - Gold held

 steady in fairly light trading, while platinum broke through what was considered a resistance area to gain about $\$ 8$ on the day, dealers saidGold closed
$\$ 343,40 / 80$, a little up on
its fixing prices of
$\$ 343,20$ in the aftern of
and $\$ 343,35$ in the morn-
ing, and on the opening \$342,90-\$343,40.
But interest in the precious metals sector was concentrated on silver,
which rallied for a second afternoon run ning but gave back some of its gains at the close, and also on platinum which was around $\$ 422$
an ounce by London's close after a $\$ 417,50$ afternoon fix and $\$ 416,35$ morning setting.
Dealers said platinum
had moved through the
$\$ 418$ to $\$ 420$ resistance
area after repeatedly
theng to do so earlier in he week.
Over the last few days,
a series of platinum.
buying spates in New
York have been turned
back at the $\$ 417$-mark hey noted.
They said the fact that platinum had held above $\$ 420$ late in the London afternoon instead of easing in line with silver was perhaps an indication of its bullish fundamentals, notably the Sa for dependence on SA for supplies.
Concern about the situation in SA is perhaps more immediate in New York than it is in London, a dealer added.

In Zurich, gold ended slightly higher in quiet trading in spite of the firmer dollar, dealers said.
Gold ended at $\$ 343,40-$ $\$ 343,80, \$ 1$ above the previous close and $\$ 0,55$ above the opening.


# Russian sales and impoverished sheiks depress bullion price Gold has bottomed at shan <br> gold production rose from <br> mines. <br> "The money in the Midde 

## By-Neil Behrmann

## By-Neil Behrmann

LONDON - The gold price has bottomed but sales from the Soviet Union and other producers could limit any sharp appreciation, said George Milling-Stanley, co-author of Consolidated Gold Fields latest annual survey on the metal

He said that fabrication and central bank demand at prices between $\$ 300-340$ indicated that gold was underpinned at present levels of $\$ 342$ an ounce.
"Investment advisors are no longer afraid of talking about gold in front of their children," said Mr Milling-Stanley
"They are saying that a small investment - five percent to 10 percent - is a good insurance against a fall in stockmarkets, international banking problems and a renewal in inflation."

Fund managers noted that gold was stable in the face of falling oil prices and worldwide disinflation, he said.
The annual report of Consolidated Gold Fields, regarded as the most influential study on the subject, estimated that Western

1148,9 metric tons in 1984 to 1212,8 tons last year. This is 27 percent higher than levels seen in 1980.

South African output fell from 683,3 tons to 673,3 tons, but Canada's output increased from 83,4 tons to 86 tons, United States from 68,5 tons to 79 tons and Brazil from 55,1 tons to 63,3 tons.

Australia's production soared from 39,1 tons in 1984 to 57 tons last year and is set to rise further in the next few years. Australia produced only 17 tons in 1980.

Total production in Oceania rose from 32,3 tons in 1980 to 92,7 tons last year.

The gold market has been underpinned by a 72 ton rise in jewellery offtake last year to 898 tons. Central banks also bought 135 tons of gold in 1985 following net sales in the previous two years.

Central banks of South American, African and South East Asian producing countries bought directly from their

Finland bought 20 tons and other central banks were also in the market buying or trading gold, said Mr Milling-Stanley. Purchases continued this year.

Sales by Communist nations, mainly Russia, rose by only five tons to 210 tons last year, estimated Mr Milling-Stanley, but he reckoned that Communist bloc gold sales would be between $300-350$ tons in 1986 because the Soviet Union needed export revenue to offset the decline in oil prices and the Chernobyl accident.

The market was buoyed by unusual demand from Japan which is set to be "the biggest absorber of gold this year," said Mr Milling Stanley.

But Middle Eastern gold demand slumped by 30 percent to 159 metric tons last year and continued to be weak in 1986

Annual demand in the late seventies exceeded 300 tons. "Demand fell away as (the oil price) and economic realities began to assert themselves," said the gold survey.

East has dried up," said the report. Middle Eastern gold imports "dwindled rapidly" because investors reduced their gold hoards, the report said.
Saudi Arabian and Yemeni gold consumption, mainly for jewellery fabrication, shrank from 56 tons in 1984 to 36 metric tons in 1985, the report said.

Identified investment holdings in the two countries tumbled from 35 tons to 25 tons.
"The general picture of (slack demand) continues this year," said Mr Milling-Stanley.

Middle Eastern and investors in other nations preferred bonds and stocks to gold, he said

The fall in disclosed Middle Eastern investment holdings indicated that sheiks and other investors were buying and depositing less gold in Zurich and other major gold centres, said a London bullion dealer.

With the exception of Japan and the Indian sub-continent where gold purchases soared, fabrication and investment demand in the Far East fell.


## 

THE South African gold mining industry is in a better position than it has been for many years, says Consolidated Gold Fields in Gold 86 its latest annual report on the world's gold markets.
Despite some fluctuations in the price of the metal, revenue still remains at a of the ratively high level while a decelcomparatively high level white of working costs has been a welcome feature.
Also there is the prospect of improved use of labour on the gold mines, with greater productivity as a result, and continuing achievements in the field of applied research
Using three hypothetical price levels, the report estimates that at $\mathrm{R} 21000 / \mathrm{kg}$, gold production should rise from just over 675 tons in the current year to a peak of 845 tons by the year 2000 .
From there it is expected to decrease to a paltry 15 tons by 2050 .
At $219000 / \mathrm{kg}$. South Africa is calcu-
At R19 000 produce 724 tons in 2000 with an even faster drop to 15 tons covering the same period as the higher price.
The lowest figure used in the report, R17 $000 / \mathrm{kg}$, shows production of 718 tons for 1987 , climbing to 694 tons at the turn of the century.

Bottom-line recovery at this price is estimated at 22 tons in 2040.
Over the next 15 years there are at least 15 to 20 mining propects which are likely to come into production, with each producing between five and 15 tons of
gold a year.
On the other hand, says the report, there are many mines that will have to close down in the next decade or so, as a result of the exhaustion of payable ore reserves.

The long-term projection remains on a downward trend due to the exhaustion of high grade ores on most mines.
Political and economic uncertainty in the country has weakened the rand to such an extent that the rand price of the metal is $50 \%$ higher than the last dollar peak of January 1980, resulting in the mining of increased tonnages of previously unpayable and very low grade ore.

Reviewing the South African gold mining industry as a whole, the report notes that it accounts for $55 \%$ of free world gold production, employs 513832 black and white workers, and maintains its position as a basis for much of the activity of the other sectors of the economy.

Gold 86 says that the decade ahead is unlikely to be marked by complete economic stability.

Fluctuations arising from the business cycle will continue, currency parities will react to differing rates of inflation or balance of payment positions ir the trading nations of the world and inflation might be reduced but is unlikely to disappear.

SOUTH AFRICA'S'gold'añid foreign exchange reserves improved marginally in May after a sharp decline the provious month. By month-end they had vises m,9\% to R3,53bn from R3,23bn

Reserve Bank figures released on Friday showed the value of gold holdings increased to R2,9bn from R2,6bn in April. The increase occurred mainly because of a sharp rise in the average price used to calculate the reserves to R719,57 from April's R638,13 per ounce.
The gold stock in the vaults remained virtually unchanged at $4,06 \mathrm{bn}$ ounce from April's $4,08 \mathrm{bn}$. This; suggests that no gold swaps were done to beef up reserves.
The Reserve Bank can either use the forward market to generate dollars or it

Gold reserves go up $8,9 \%$

ALAN SENDZUL
can do a swap.
The May balance on liquid foreign currency was slightly higher at $\mathrm{R} 479,1 \mathrm{~m}$ (R471,1m) after reserves had. dropped


Foreign Reserves have been edwinding in recent months with the heavy debt repayments and continued, leakages on the capital account.

# Gold, platinump priees-suige Exhibition 

LONDON. - Platinum and to a lesser extent gold should continue volatile, with the possibility of further significant gains, ahead of the June 16 anniversary of the Soweto riots in SA, dealers said.

Gold closed at $\$ 348,70-\$ 349,10$, slightly up on its sharply firmer opening of $\$ 348,30 / 70$, and $\$ 6,50$ ahead of Monday night's close here.

The opening reflected a strong rally in New York on Monday that was fuelled by the SA crisis.

Platinum was fixed in the afternoon at $\$ 440,25, \$ 17,25$ up on the previous afternoon fix, but was starting to come off as the London market closed.

Dealers said that if New York's platinum price for July delivery could break through resistance around the $\$ 448$ to $\$ 450$ area, it could easily reach $\$ 460$ and then the way could be clear to $\$ 500$ in the fairly near term.

While movements in the platinum price are expected to be choppy, no operator wanted to go short, given that troubled SA accounted for over
$80 \%$ of supplies.
Gold could make further gains if the New York market took August delivery through resistance around the $\$ 357$ level.

But the existence of extensive gold stocks outside SA could put a damper on any advances.
Dealers said that while the New York market was focussing on the near-term possibility of civil unrest in SA at the time of the Soweto anniversary, London operators were equally concerned at the prospect of Commonwealth sanctions on Pretoria.
The precious metals market opened here with light followthrough buying, which quickly turned to selling as feeling grew that movements had been overdone and profits should be taken. This pattern repeated itself after New York opened.
Gold was fixed at $\$ 347,55$ in the morning and $\$ 347,70$ in the afternoon. Dealers detected some producer sell ing of gold and possibility platinum - Reuter
drops $8 \%$
ATTENDANCE at this year's Cape Town Chamber of Commerce's Design for Living exhibition at the Good Hope Centre was about $8 \%$ down on last year at 97000 people.

Exhibition manager Roger Hzupt, however, notes that a public holiday fell on a traditionally busy Saturday. The mid-week attendance figure was broken last Thursday with 11800 visitors.

More than 200 exhibitors participated, although five companies pulled out at the last minute. Their stands were taken up by others on the waiting list.
$\therefore$.
Rand Mines gold producer myvooruitzicht
has increased its final dividend by 10 c to
100c, while both the group's marginal
( mines, Durban Roodepoort Deep and

- ERPM have passed their interims. This takes Blyvoors' total distribution for 1985/86 to 200c - against 180c previously.

Blyvoors chairman Mr Clive Knobbs said: "The mine's average gold price for the first calendar quarter of 1986 was just under R24 000. With gold now moving in a
$\therefore$ range of-between R27 000 and R28 000 per
i.. kg , Blyvoor's average gold price in the current April/June quarter must clearly have
" "improved."
in On Durban Deep Mr Knobbs says that further dividend payouts would only be possible if the gold price averaged over R25 000 akg .
In the March quarter the gold price received averaged R23 854 and the mine's capex programme absorbed all profits. But the drop in the value of the rand will improve second quarter results, but not enough to justify the payment of an interim.
The big far east vertical project at ERPM continues to prevent it from paying a dividend. The mine - currently getting state assistance - had its March quarter profit of R5 million more than offset by capex of R15 million.

(w) , NBy Neil Behrmann
2. LONDON - Large South Afri-
2. can gold stockpiles and poten-
tial sales from the Soviet Union
and other producers stifled a
"gold market rally, dealers said yesterdáa.
But prices are likely to remain above $\$ 340$, they said, because purchases by the Japanese and, other consumers were underpinning the market.
Gold prices soared on Monday on expectations that unrest in South Africa would disrupt production.
But the spurt did not last. It was checked by reports that the Soviet Union, Canada and other producers were selling.
"It 'is just another blip," a
West German bullion manager said "There were several scare stories, in the past 18 months; soon afterwards boomlets fiz-
zled out 'zled out.".",

- Speculators were overempha-

Sising the impact of violence on
South Adrica's gold sales, said
©. Mr Edwin Arnold, metals ana-

- lyst at Merrill Lynch Pierce

Fenner: \& Smith in London,
"If we look at the actual price performance it is hardly an inspiring picture."
$\therefore$ "South African mines took steps to minimise potential supply "disrúptions," says Consoli-- dated Gold Fields' in an annual gold survey. It estimates that
. gold stocks are equal to "as
' much as three months' worth of normal production".
So far sporadic violence has
had "minimal" impact on South African gold production, according to Consolidated Gold Fields.

Output fell by only 10 metric tons last year to 673 tons, mainly because the mines mined lower grade ore.
South Africa regularly supplied the markets in the past few months, dealers said.
"So much so that on Monday and Tuesday they took advantage of higher prices and completed their full weekly sales quota," said a Swiss bullion manager.
A wave of Japanese gold buying in the past few months was a more significant influence on gold prices than the unlikely possibility of supply disruptions, dealers said.

## Japan leads market

Japan's gold imports were 136 tons in the first four months this year, nearly 70 percent of total imports in the whole of last year, said Sumitomo Corporation (UK) Ltd, a Japanese metals company.
"Without doubt Japan is leading the gold market this year; only a few years ago, it was insignificant, "a US dealer said.
Japanese were favouring gold partly because it was so cheap.
In dollars the gold price had risen by 24 percent from its low point last year, Japanese dealers said, but prices in yen had fallen by 22 percent.
Japanese buying, London dealers said, also boosted the market because their agents
were demanding delivery on gold futures and options bought on Comex in New York. Traders on Comex had insufficient gold to supply the Japanese and were scrambling for gold, they said.
The gold deliveries, London dealers said, would be used to fulfil a part of a 200 metric ton order to mint 10 million coins to commemorate the 60th anniversary of the Emperor Hirohito's reign.
Some bullion dealers are confident that Japanese purchases, strong jewellery consumption and the potential investor and central bank demand will offset higher sales of the Soviet Union and other producers.
They said that the uncertain South African situation, Mexico's debt problems and weak stockmarkets would draw investors back into gold.
The Chernobyl accident and oil price decline would force the Russians to sell less gold than expected, a Swiss bullion manager said.
"Reports of Russian sales are highly exaggerated," the Swiss banker said. "They aren't so naive; they have negotiated large credit lines," he said.
Other dealers remain cautious and expect extensive Soviet selling.
Demand from the Middle East, a significant gold market slumped by 30 percent fast year a Swiss bullion manager said.
"But for these suiddén surges the market was dead, 'quite dead," he said.








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$\stackrel{\rightharpoonup}{\square}$AWONOJI 3HI



## BOUMAT MOVES UP

sons (RP)" says Bieber. He explains that the gap in RP's switchgear market below 10 kV will be filled by $\mathrm{C}-\mathrm{H}$.

In the existing diesel engine operations, NEI already has the Mack, International Harvester, Proguard Filter, Cummins and Perkins franchises. The addition of the transmission and axie range will bring it a step closer towards its aim of establishing a "bumper-to-bumper" truck network.

Bieber says that after acquiring C-H four years ago, Eaton Corporation has now returned the local operation to SA ownership on the grounds that it was not in Eaton's interest "to perpetuate a far-flung branch."

Given an option, NEI would presumably prefer to settle the acquisition by a share issue rather than by cash; one reason being the hefty $166 \%$ premium the share price of R43,50 attracts on end-December's net worth. Another is the containment of its interest bill, which multiplied more than tenfold to R3,6m last year. But whether or not Eaton would be willing to take shares in another SA-based group is a moot point.

Fuller implications will be available with the interim announcement in about eight weeks. As for interim earnings, investors will no doubt be expecting an improvement, in keeping with the past record. But, warns Bieber, "under difficult economic circumstances, I will be satisfied with a pedestrian pace." Patre Ho Fin rual $13 / 686$.
BOUMAT
Off the bottom
The economic recession has hit the building industry harder than most. Against this background, investors will no doubt/welcome Boumat's preliminary results for the year to end-March. Bear in mind, however, that the earnings improvement comes off a very low base. The 1986 earnings a shafe of $8,2 \mathrm{c}$ are only $10 \%$ of earnings two years ago.

Also, the earnings improyement did not emanate from bette trading conditions. Chairman Irvine Brittan estimates a drop of some $10 \%$ in real actiuity. Although gross profit improved, it was pot enough to compensate for the $11 \%$ increase in operating costs and the marginally higher incidence of bad debts.

In his forecast last year, Brittan projected an improvement in operating margins to $4,4 \%$, mainly as $a /$ result of lower bad debts. This did not happen. Bad debts, which edged up to R7,2m ( $\mathrm{B} 6,8 \mathrm{~m}$ ), dragged actual margins down to $3,7 \%(3,9 \%)$. But Brittan reckons the worst is over. He tells me that remaining debtors are financially stronger than before.

Another blow, accounted for in extraordinary items, is the $R 2,8 \mathrm{~m}$ write-off of the investment in $\mathbf{B} \& S$ Furniture. Despite prospects of some sort of rescue operation at B \& S, Boumat will recover little of its investment. Market value of $B \& S$ before its suspension was R512000.

| Year to | $\begin{array}{r} \text { Mar } 31 \\ \quad 85 \end{array}$ | $\begin{array}{r} \text { Mar } 31 \\ \hline 86 \end{array}$ |
| :---: | :---: | :---: |
| Turnover (Rm) .. .......... | 412.1 | 416.9 |
| Operating profit (Rm) ........ | 16.1 | 15,2 |
| Interest paid (Rm) ........ .... | 12.4 | 10,6 |
| Attributable earnings (Rm) .. | 0.2 | 1.2 |
| Earnings (c) ......... ...... ... | 1.2 | 8.2 |
| Dividends (c) ..... ........ ..... | 38,0 | 34.0 |

Bottom-line improvement came from lower interest paid, resulting mainly from easier interest rates in the second half and a lower effective tax rate. Although the tax rate dropped to $57,3 \%(72,4 \%)$, certain subsidiaries are still operafing at a loss.

In line with the revised distribution policy of paying out $10 \%$ of net worth, a final dividend of 17 c a share has been proposed to bring the year's distribution to 34 c . Shareholders, will again be given the option of a cash dividend or bonus shares in the ratio of one bonus share for every 20 shares held. Brittan makes no comment about future prospects ahead of the annual report.


## Little optimism

Considering the widespread concerns about possible disruptive effects of threatened unrest in SA, it is not surprising that the gold price jumped to $\$ 347$ on Tuesday. Investors had apparently taken the view that South African mining production could be hampered, while renewed worries about the Mexican debt imbroglio were also given.as being behind the demand for gold.

For local investors, too, the combination of a firm bullion price and the crumbling rand has made gold-related investments attractive. The Krugerrand has broken through R1 000 to all-time records, and a number of gold shares showed gains over the past few days. None of this can yet be taken to indicate the strength of the bullion price will be anything but short-lived.

Prospects of any material disruption of South African gold production are dubious, given that the industry is believed to have accumulated above-ground stocks amounting to some three months' production. Leaving aside this question, there is also little for the immediate comfort of gold bugs in Gold 1986, the annual assessment of the gold market produced by Consolidated Gold Fields. On the whole, factors favourable for bullion are counter-balanced by negative factors. The report, written by George Mill-ing-Stanley and Timothy Green, concludes there is "little prospect of any sustained movement in the price in either direction in 1986, although there will probably be a greater degree of volatility."

Like other commodities, bullion is influenced increasingly by currency factors. But the $27 \%$ depreciation in the dollar's tradeweighted value has not produced a commensurate rise in the gold price. "There are definite time lags in the past relationship
between the two, and the gold price could move still higher on currency considerations alone, but it is more likely to remain unexciting unless a resurgence of inflation stimulates renewed investor interest."

There appear to have been some benefits from currencies. Imports of bullion into Japan edged up just 7\%, which, while the highest ever recorded, was considered somewhat disappointing in view of the weakness of the price in local currency terms. However, when looking at investment demand, the report notes that the strength of the yen prompted substantial hoarding throughout the seven months from October 1985 to April 1986, and this is expected to remain at a high level during this year.

Japan is, in fact, forecast to be the biggest consumer of gold in the world in 1986, with its issue of 10 m gold coins in celebration of the 60 th anniversary of the accession of the Emperor Hirohito likely to absorb 200 t . Figures released this week show Japanese gold imports excluding coins soared in May to $94,26 \mathrm{t}$ from 59,06 t in April. Against this, the whole coin market last year shrunk to its lowest level for 10 years. While fabrication of the Canadian Maple Leaf used $66,4 \mathrm{t}$ $(36,1 \mathrm{t})$ of gold in 1985 , SA used only $24,4 \mathrm{t}$ $(74,1 \mathrm{t})$, and the total gold use in official coins dropped from $125,2 \mathrm{t}$ to 108.1 t .

More important concerns centre on the Middle East, where demand fell in most sectors. "Throughout the Middle East, investment in gold declined during 1985 as the falling oil price reduced purchasing power," says Gold 1986. "Moreover, as hundreds of thousands of migrant workers were sent home from Saudi Arabia, Kuwait and the Arabian Gulf states, the number of potentia! buyers shrank." In the Middle East, identified investment holdings fell from 54.7 t to 40 t , gold use in carat jewellery fell from $143,2 \mathrm{t}$ to $107,8 \mathrm{t}$, and total fabrication of gold tumbled to $118,8 \mathrm{t}$ from $172,2 \mathrm{t}$.

Also, newly-mined Western production is increasing, having risen last year from $1148,9 \mathrm{t}$ to $1212,8 \mathrm{t}$. Largest expansions were in the US, up to $79 \mathrm{t}(68,5 \mathrm{t})$, Australia $57 \mathrm{t}(39,1 \mathrm{t})$, Brazil $63,3 \mathrm{t}(55,5 \mathrm{t})$, and Pa pua/New Guinea $33,2 \mathrm{t}(18,7 \mathrm{t})$. While sales from the Communist bloc to the West remained steady in 1985, they are expected to be much higher this year. Lower hard-currency receipts from exports of oil and gas are assumed to lie behind higher Russian sales, and there is the new factor of Chernobyl.

Actions by SA could also be a depressat $t$. Gold 1986 says SA is under mounting pressure to increase gold sales. It argues that SA has large amounts of gold tied up in swap transactions, and has increased the total outstanding since the debt moratorium. However, certain debts fell outside the scope of the moratorium, and SA is finding it difficult to meet the required level of monthly repayments. "One solution being suggested is to convert some of the outstanding swaps into straightforward sales, and any significant increase in the gold price could render these pressures irresistible."

# Gold coins in favour as bullion production gets steadily higher 



By Roger Gidlow
For many years the range of legal tender gold coins which were available on the market remained limited despite the success of South Africa with its Krugerrands.

This situation, however, is now changing fast. Several countries are planning to introduce their own gold coins.

The most important newcomer is in the United States which is launching its Eagle coins in October this year.

These coins could consume around 60 tons of gold in the first year, according to gold analysts.

The legislation authorising the issue states that the coins must be minted from newly mined American gold as far as possible, with Treasury stocks being depleted only as a last resort. .

Unfortunately, this wll not be easily achieved. The sales policy of many American mining companies means that there is almost certain to be a deficiency in supply from domestic mines, and some of the gold required for the Eagle may be drawn from Treasury stocks.

## DOMESTIC MARKET

Another important newcomer is Australia, where the Perth Mint in Western Australia has indicated that one ounce and fractional coins will be available from September onwards.

The expected demand for the coins in the domestic market alone could mean that roughly 10 tons or more is absorbed on an annual basis, partly because competition from foreign coins is restricted by import duties.

Both Luxemburg and Brazil are also planning their own coins, while even the Bolivian authorities are considering such a venture.

In the Bolivian case the pro-
posed coin would be designed to provide help to the beleaguered tin industry. The government would mint coins from newly mined metal, and the profits would be used to help the tin industry.

Meanwhile, Mexico is selling gold coins to commemorate the World Cup soccer tournament, while Japan is buying more than 200 tons for a gold coin issue to celebrate th 60th anniversary of Emperor Hirohito's accession.

These coins are to be distinguished from bullion coins like the Krugerrand and others, but in the case of Japan a successful issue of this special coin could be possibly followed by a bullion coin at some future date.

These governmental moves to market gold coins have been motivated by several considerations. Firstly, some of these countries are seeking to exploit the opportunities presented by the growing resistance to the Krugerrand in the wake of the unrest in South Africa.

## MARKET SEGMENT

The new competition is viewed in certain governmental quarters as one means whereby limited ecomomic sanctions can be imposed on South Africa by damaging the earnings of the country from its gold exports.

Although the coin market has shrunk in recent years with sales falling from 125 tons in 1984 to 108 tons last year, each different coin serves a new market segment. The overall result, therefore, should be increased demand for gold coins, especially since competition for market share could be fixed.

In the case of countries such as America and Brazil, their emergence as purveyors of coins is partly a by-product of their growing importance as gold producers. Given these
cırcumstances there is a desire to expand the market potential for gold.

Brazilian production rose from 55 tons in 1984 to 63 tons last year, while Australia's production jumped almost 50 percent to 57 tons from 39 tons.

As the number of coin producers increase several interesting issues arise. One concerns the question of whether non-gold producing countries, like the Isle of Man and Luxemburg, should enter the market with their own national coins.

On the one hand this appeals to patriotic motives in segments of the coin market and should add to the overall offtake of gold coins.

On the other hand, a coin which is produced by a country which does not mine its own gold is likely to have limited credibility and appeal to investors, unless the country has traditionally been involved in large-scale gold trading such as Britain.

It might be preferable for such a country to market a coin with a purely international appeal.

## MARKETING STRATEGY

Another issue focuses attention on countries which are gold producers, and the question of whether their coins should be marketed on a broad international scale or promoted abroad on a regional basis.

In the case of the US a broad international campaign would be suitable in view of the status of the doliar as an international currency, but in the case of other new producers like Brazil and Australia a regional marketing strategy may be preferable.

In other words, Brazil could concentrate its foreign marketing on the rest of Latin America, while Australia could provide coins for countries in the Far East.
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# FT GOLD CONFERENCE <br> Keeping the Au in caution 

Ranging from the bullish to cautious to downright worried, speakers at the Financial Times gold conference in London provided the 208 delegates with much to ponder. That there were any bulls at all was perhaps surprising in the light of a general consensus about the slow growth, low inflation scenario for the world economy.
As for the anxious, the most prominent being Consolidated Gold Fields consultant Timothy Green, even they felt gold looked secure, if pewter-dull, in a $\$ 300-\$ 350$ trading range. The most positive view was voiced by the conference's one chartist speaker, Brian Marker, a leading UK technical analyst. Bearish at last year's Lugano gathering, Marber stated: "By my definition, gold is in a bull market." Behaviour of the spot price and moving averages (both the three- and 12-month) signalled an upturn which could run until 1989.

Unless something happened to abort the trend, Marber said gold should reach a minimum of $\$ 403 / \mathrm{oz}$. If it cleared that level, $\$ 511$ (the 1982 high) was the next target, followed by a technically feasible $\$ 850$. The price, however, is still perilously close to the breakdown point, the 12 -month moving average sitting at $\$ 331$. Hence, Marber was worried about last week's abrupt reversal on Soweto anniversary day, emphasising, however, that "until and unless you get three consecutive London afternoon fixings of $\$ 330$, gold is in a bull market."

Non-technical advice from Alfred Schneider, first vice-president of Swiss Bank Corporation, was that "the period of consolidation is behind us and we have entered the preparation phase of a new bull cycle that could last for several years." There was,

Main


hopeful: "No fireworks in the near future . . (but) solid grounds for moderate optimism." He saw little chance of help for gold coming from the international debt situation. But Main did wonder how the perceptions of American investors would alter if US inflaion doubled, if only to $6 \%$, as falling oil prices ceased to be a factor and the weaker dollar made its impact.

Green, however, backed by Julian Baring, senior partner at brokers James Caper, argued that rising production meant the goldmining industry could not afford to wait for a return of investor interest. This year the only market which could be counted on for demand growth was Japan. The Emperor coin issue -10 m containing $20 \mathrm{~g}-$ could lift Japanese offtake to 500 t , double last year's imports. It could start a craze.

Victor Lam, MD of Shearson Lenman Brothers Bullion (Asia) of Hong Kong, said allocation of the coins would be done by lottery. And the Yen 100000 face value was a premium of some $150 \%$ to the gold content which should prove irresistible to forgers. Green felt Japan might even take as much gold as SA produces, and said this was probably the chief reason the price had held at around $\$ 340$ this year. What happens if Japanese growth slows? And if India, where gold commanded a $\$ 70-\$ 100$ premium, ceases to be a strong market? Demand elsewhere was weakening. Italian fabrication was $10 \%-15 \%$ down as US and Middle East jewellery sales faltered.

Carat jewellery from Saudi Arabia, Yemen and Egypt has been coming back as scrap gold. Outside Japan, Far Eastern imports, which sustained gold's rally from its February low in the first five months of 1985, were down. Lam reported Hong Kong imports running at less than $20 \%$ of last year's average; Singapore was "very depressed;" Taiwan idle; and gold had been flowing out of Thailand to India.
Against this background, the swelling supply picture worried Green. In 1987 Western new mine output could be close to 1400 t nearly 200 t up on last year. Russia's oil and gas revenue losses and possibly the impact of Chernobyl on Ukraine food production meant "we must anticipate perhaps 300 t " from the whole Communist bloc (against 210 t in 1985). With Chinese sales rising Lam reported China's gold reserves at 400 t six months ago and increased internal prices to stimulate small worker production Communist sales could regularly total 250 t 350 t a year.

Leaving aside scrap ( 276 t in 1985), new supplies threaten to run at $1650 \mathrm{t}-1750 \mathrm{t}$ annually in the years ahead, said Green. He called for a radical marketing approach to jewellery - like that which launched the Krugerrand - to boost its consumption from 900 t to $1000 \mathrm{t}-1100 \mathrm{t}$. Baring suggested the Western mining industry consider spending $3 \%$ of revenues on gold promotion - on Main's figure of R127m last year, Intergold's outlay was rather less than $1 \%$ - to meet the threat of expanding production.
Overall the $F T$ conference did little to take the Au out of caution as an investment. A show of hands poll on whether gold's next big move would take the price to $\$ 400$ or $\$ 280$ produced a split which narrowly favoured the negative.

## SPANISH ELECTIONS

## Democracy rules

Belgium knocked Spain out of the World Cup on a penalty shoot out and tarnished the celebrations which greeted the re-election of Prime Minister Felipe Gonzalez's Socialist government on Sunday. It was, in any case, a solid victory, rather than a glittering friumph, which contradicted late opinion poll indications that the Socialists could lose their majority in the 350 -seat Cortes.

Apathy was a strong factor. Nearly $30 \%$ of Spain's $29,2 \mathrm{~m}$ eligible voters stayed away. That was $50 \%$ up on the 1982 total of abstentions and much of the increase was blamed on the indifference of 2 m young first-time voters. This benefited the regional parties while disillusion - mainly over high unem ployment of $21 \%$ - provided a fillip for two political comebacks, by ex-Premier Adolfo Suarez and the Communists.

As the $F M$ went to press, with $90 \%$ of the count completed, both the Socialists and the rightwing Popular Coalition (PC) had lost seats. Projections gave the Socialists a safe majority of 187 (against 202) and the PC 103 (106) seats. The result was expected to produce the resignation of PC leader Manuel Fraga. The biggest gain went to Suarez and his Democratic and Social Cenare (CDS). From two seats it shot to $19-$ making the CDS the third biggest party in the Cortes - after a campaign in which Suarez traded heavily on the popularity he earned as prime minister during the transiion to democracy after Franco's death. The battered Communist party doubled its representation to eight deputies. And the upsurge of regionalism in the Basque province and Catalonia gave these groups extra seats.






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## POTCH GOLD

## Listing ahead

The mining exploration section of the JSE will soon list another company - Potchefstroom Gold Areas (PGA) - which will offer investors the chance to participate in exploration work looking for new gold mines in the "Potchefstroom gap," between existing gold mines of the West Wits line and the Klerksdorp area.
PGA's assets will include the exploration and mineral rights currently held by Southern Prospecting in exploration joint ventures in the region led by Anglo American Corporation. Sponsoring broker for the issue is Martin and Co and the merchant bank is UAL.
Confirming the intention to list PGA, Southern Prospecting MD Chris von Christierson, tells me the Potchefstroom gap has become one of the most promising areas in the gold exploration boom that has run since 1982. He declined to give details of the issue price or number of shares on offer ahead of the release of the prospectus later this month.

Von Christierson believes the exploration boom will intensify because of pressure on the mining houses to find replacement ore reserves. "If you look at the existing mines with short expected lifespans, say 10 years, then you get a figure of about 78 t a year of gold production that needs to be replaced.
"Let's assume the current average grade for the gold mining industry remains unchanged at $5,78 \mathrm{~g} / \mathrm{t}$, which implies no further decline. That means an additional $13,5 \mathrm{Mt}$ a year would have to be milled to replace today's short life production. To justify this new investment, reserves for 25 years - about 338 Mt - have to be proven immediately.
"Assume also that a reserve of 40 Mt of ore is the minimum needed to support a major new shaft system, or a smallish mine such as JCl's Joel or Gencor's Unisel. We therefore need 8,5 such new mines to be on stream within 10 years, amounting to one every 14 months.
"That may not happen, but it shows why the mining houses are spending so much on
exploration," Von Christierson says.
PGA's exploration interests include a $10 \%$ subscription right - the company does not have to contribute to exploration costs over some 10000 ha of ground in the area north-east of Potchefstroom. This is known as the Mooirivier venture.

The company also has a $26 \%$ stake over some 36000 ha in the Vyfhock venture area, running from immediately north of Potchefstroom south to the Vaal River, and west to the Lucas block east of Buffelsfontein gold mine. PGA has a $6 \%$ subscription right here and must contribute its share of exploration costs on the remaining $20 \%$.

PGA also has subscription rights ranging between $8 \%$ and $10 \%$ over ground totalling 10000 ha in the South West Vaal Venture Area, lying north and west of the farm Goedgenoeg where Vaal Reefs gold mine recently announced a major expansion.
Of the three areas the Mooirivier venture looks the most interesting: the ground in which PGA has a stake lies immediately south of the farm Gerhardminnebron and takes in the farms Stompoorfontein, Buffelsvlei and Boschhoek. These farms occupy key positions in a major exploration drive by Anglo and Gold Fields of SA (GFSA) to prove a possible new entry point into the Witwatersrand Basin; eight drill rigs are operating in the area.
AAC and GFSA and their associates or subsidiaries hold the bulk of the mineral rights to the area. New Central Witwatersrand Areas (NCW) holds rights to the southern portion of Gerhardminnebron where Anglo is currently drilling. Last year NCW sold off $50 \%$ of its Gerhardminnebron mineral rights to parent Anglo for R9,45m. The deal raised queries on whether NCW should have retained the stake in a possible new gold mine and instead have held a rights issue to raise money to fund its share of the drilling costs
$\ln$ April NCW published results for borehole MGM1 in a form which did not refer to specific reef horizons but instead gave a
block of reef intersections classified as: "conglomerates of the Johannesburg subgroup." Other geologists have refined these published figures, and point out that MGM1 showed values of 821 and $1756 \mathrm{~cm} \mathrm{~g} / \mathrm{t}$ on the Bird Reef, and of $209,60,577,710,440$ and $83 \mathrm{~cm} \mathrm{~g} / \mathrm{t}$ on the Livingstone Johnstone reef series

The focus since the mid-Forties, when drilling first started in this area, is the Bird Reef because of the belief held by some geologists that the Bird Reef correlates with the Vaal Reef, which is exploited by the mines of the Klerksdorp field. NCW's MGM1 Bird Reef intersections are encouraging.
A number of geologists are now convinced the Bird and Vaal reefs correlate. They feel the drilling programme around Gerhardminnebron is aimed at proving a new mine or mines to exploit this horizon, and that the work south of Potchefstroom is looking for upthrown, isolated blocks of Vaal Reef.

They may be right, but investors keen to get some of the action through a company such as PGA should remember these are highly speculative shares. There will be no dividends and any rewards will come in the form of rights to subscribe to any new mines set up. There is also no guarantee on when developments will occur. As noted, the mining houses have been drilling this area for more than 30 years. But developments could be close to hand - an announcement say within three years - given the need to find new ore reserves and the limited areas left to explore.

Brendun Ryan
 steel market, Union Steel Corp's (Usco) recovery hopes for the interim to end-March were dashed by unresolved teething problems at its new direct reduction plant. However, losses in the steel division have been reduced. In the previous year, the group ran up total losses of R19,5m, of which R26,8m was attributable to the stecl division; at the interim the total figure was whittled down to R7,6m.
Despite a $35 \%$ drop in the non-ferrous division's despatches, group turnover increased by $20,8 \%$, largely as a result of better local steel demand and higher billet exports. However, the group's copper and aluminium products markets were not as buoyant. Delays in capital projects hampered demand, and this resulted in "a substantial decrease

# Shift in emphasis to fighting unemployment 

## Inflation rates crucial to a gold price recovery



Dr Gidlow

By Dr Roger Gidlow
Six years of positive real interest rates in most of the western countries and sluggish economic growth have combined to bring about a marked fall in the rate of inflation. One by-product of these conditions has been a sharp decline in the dollar price of gold as investors downgrade the merits of the yellow metal as a hedge asset in a less inflationery world.

Most analysts take the view that a sustained recovery in the price of gold will only occur if inflationary pressures begin to increase again in western countries.

On this basis it is crucial to ascertain whether the very low level of inflation now prevailing in western countries is temporary or permanent.
Only time will tell, but some insight on this question can be gleaned from recent developments in the British economy where the success achieved in reducing the rate of inflation has been particularly pronounced. After rising above 20 percent in 1980 the rate of inflation as measured by the consumer price index fell to 2,8 percent in April this year, its lowest level for 18 years.

## Keen debate

The British government now faces a major challenge in trying to convince the public that low inflation is beneficial and here to stay. The cost of bringing down inflation in terms of manufacturing output has not recovered to the levels prevailing back in 1979.


A keen debate is now emerging about whether the present anti-inflationary policies will produce long-term benefits and, if they do, whether they will be enough to outweigh the costs incurred in bringing down inflation.

In Britain today there is in any case scepticism about the durability of the present low inflationary environment. Political pressures are perceived to be slowly inducing the authorities to shift their priorities from fighting inflation to fighting unemployment. This perception partly explains why long-term government stocks still yield 9,5 percent while the rate of inflation is below three percent.

This failure of long-term interest rates to follow in the same direction as inflation has been a disappointment. It not only indicates a lack of conviction that inflation can remain
low. It has also deprived the public of one of the most important economic benefits expected from the low inflation.
High interest rates played a key role in the original formulation of anti-inflationary policy. Once inflation was conquered the low interest rates which were to follow were supposed to be the main stimulative force which would restore full employment.
This has not occurred. The longer these potential benefits prove elusive the greater the danger that political pressures in Britain will lead to a reversal in policy, and therefore the adoption of more expansionary economic policies. This fear is deeply ingrained in British financial markets.

Scepticism about the chances inflation remaining low is only strengthened by the present outcome of wage negotiations.

Wages are rising at an annual rate of roughly 7,5 percent, and this is threatening to push up prices once the full effects of the recent fall in international oil prices have exerted their influence.

The experiences in Britain in the past few years have convincingly revealed that inflation can be curbed by appropriate monetary policies. Yet policymakers in Britain and elsewhere have failed to find the formula for rendering lower rates of inflation compatible with high levels of employment.

## Negative impact

The presence of exceedingly high real interest rates in the face of a collapse in inflation in Britain has been especially crucial. If these rates do not fall the fears which sustain them may become fulfilled as the authorities resort to more expansionary policies and inflationary pressures become more visible.
High positive rates of interest are not confined to Britain even though they are especially marked in that country.

From the point of view of the gold market any continuation of such high rates of interest in western countries in general, although negative in the short term, may prove bullish in the longer term.

This is because policy-makers could become more inclined to adopt less restrictive policies in an effort to counteract the negative impact of such high rates on employment in western countries as well as the Third World debt impasse.

# Fluctuating gold price hurts GFSA's half-yearly results 

By Gareth Costa
The fluctuating rand gold price played havoc with Gold Fields of South Africa's (GFSA) quarterly results to end-June, with the group recording working profits well below those of the previous quarter.
After achieving a better-thanaverage - and one of the best - gold price of $\mathrm{R} 25000 / \mathrm{kg}$ in the first quarter, GFSA dipped below the R24 $700 / \mathrm{kg}$ average for the past three months to record an overall R23 743/kg.

In fact, if it hadn't been the mines' year-ends when capital expenditure is pushed through with a consequent tax reduction, the mines would have been in the sorry state of having earnings lower than the R240 million last time.

Instead, the 28 percent decrease in tax to R185 million helped to achieve a working profit of R252 million.

Mr Colin Fenton, head of GFSA's gold division, ascribes the lower than average gold price to timing.

One of the main reasons must be that the group closed its books for the quarter at least two weeks before the end of June.
The gold price in this short period was a lot higher than that in the last two weeks of the March quarter, which formed a part of the accounting period, and so the average price was lower.

The group's tonnage milled remaned the same at 3.7 million tons. while gold production was slightly up from 29861 kg to 29951 kg .

Gold revenue was R 36 million down at R712 million, while pre-


Gold price in rands this year.
tax protit was down from R499 million to R 437 million.

The working costs per ton were up from R81,57 to R87,11, mainly due to a liability provision on the mine's unskilled labour's leave scheme.

Capital expenditure rose by 56 percent to R135 million, but Mr Fenton said that this was not an increase in actual expansions, but mostly the accelerated paying of bills before the year-end.

The individual mines saw Libanon and Venterspost performing better than therr richer stablemates by increasing grades and limitıng working cost increases.


Kloof continued to get the relatively low grade of $13 \mathrm{~g} /$ ton, but Mr Fenton said that the mine was beginming to work a rich longwall, which could see it showing grades in the
region of $15 \mathrm{~g} /$ ton in abaiut six months time.
He added that the yields did vary over time and it depended on the mix of longwalls throughout the period. After-tax profit was R9 million up at R78 million.

Driefontein peformed the worst even though the gold price received was more than R24 $000 / \mathrm{kg}$, but the tax bill was not low enough to compensate the R20 million drop in gold revenue.
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Grades remained virtúally static, but they could improve as the Carbon Leader reef is worked agan, while a slight drop in gold production saw working profit down at R223 million from R247 million.

Profit after tax was R6million down at R109 mullion. /t

Doornfontem was "battling with grades", but an overprovision for tax of R5 million helped lift the bottom line to R23 million from R14 million.

Deelkraal costs "were not good" at R77 a ton which had been held down by the lack of development, while total profit was well down

## $\$ 350,80$ gold price "pléaşas (int surprise for SA <br> Financial Editor <br> 12 months has not been spectacu-

IN these unhappy times there is one encouraging development. It is the continued firmness of the gold price - the key to South Africa's current prosperity.

In spite of forecasts by many authoritative commentators that the gold price is likely to drop to $\$ 300$ an ounce, it still keeps on rising.

Today in London it reached $\$ 350,80$ an ounce - its highest price since mid-March, and a gain of $\$ 3,80$ since last night's London close.

This gives much cause for satisfaction. A month ago the gold price was around $\$ 330$ an ounce, and a year ago around $\$ 315$ an ounce. So though the improvement in the gold price during the past
lar, its cumulative effect has been fairly significant.

All told, South Africa should earn $\$ 63$ million or R150 million more from gold this month than a year ago.

One reason for gold's unexpected firmness appears to be increased Japanese buying. The Japanese government this year has already taken 80 tons (equal to six weeks' South African production) from the market for the Hi rohito commemorative medal.

And ordinary Japanese now are reported also to be buying the metal in worthwhile quantities. The firmness of the yen appears to have encouraged this develop ment. Gold is now selling in Japan for 56000 yen an ounce, which is

26 percent less than the 75600 yen it cost a year ago.

At the same time it seems that the heavy Russian gold sales which were forecast after the Chernobyl disaster have not materialised - possibly because of that country's increased earnings from the high platinum price. In New York last night this reached $\$ 442$ an ounce.
Reports of "go slows" and possible strikes on the gold mines could also be helping the gold price. If so, it reinforces the view that the gold supply demand position must be roughly in equilibrium at around current prices

The US dollar was quoted at 159,70 yen on the Tokyo foreign exchange market today, down from yesterday's 160,65 close.

## Gold eases from 14-week high 7 <br> LONDON. - Gold eased in the afterroon some $\$ 2,35$

 off the 14 -week fixing high of $\$ 350,35$ it touched in the morning, but dealers said it was too early to say that the rally of the last two days is over.The metal closed at $\$ 347,75-\$ 348,25$ after an afternoon fixing of $\$ 348,10$. Its opening price was $\$ 349,10-$ \$349,60.
Early trading featured strong physical demand from the Far East and continued speculation that Japan was buying for the coin it plans to mint to mark the Emperor's anniversary.
But there was Swiss selling in mid-morning, and New York operators took profits after starting as buyers.

Some dealers believe that because of over-subscription, Japan may have decided to mint more Emperor Coins than the 10 m it has said it will issue. Others were sceptical of this.

Dealers said the buying over the last two days, reported by some to have been channelled through two Swiss banks and a US investment bank, followed a pattern similar to that seen on June 30, when a single purchaser made a strong but brief entry into a quiet market.

But they said yesterday's movements have probably left some operators short, and the next move could be a return to $\$ 350$.

### 69.02

91.67
 Puvarious other mines including De
? 3 Beers, pushed the price of gold to $\because \$ 347,85$ in London after closing the iday before at $\$ 344,85$
In New York, dealers said that diminishing stockpiles had also
$\rightarrow$ made the metal a more favourable
'thedge, while the London surge had atbeen helped by large purchases $u$ throm a single source.
' Gold shares on the JSE were ad mixed after a quiet day's trading. :


The; last time gold "spiked" out of its trading range, which was around June 16, it dropped back just as sharply. Immediate past president of the Cham


Clive Knobbs ber of Mines, Mr Clive Knobbs said this morning that there were no fundamental reasons why the gold price should increase, rather it was the perceived extent of the labour unrest which he thought was unfounded.

He said that there was a lot of downward pressure on gold because of the over supply situation, and there was a great need
for an improvement in demand to get the the metal to move out of the narrow trading range of the past year of between $\$ 320-\$ 340 \mathrm{an}$ ounce.

Mr Knobbs said that strikes were always a threat, and the market, not the industry takes a gloomy approach to them, but the track record suggests that no serious disruptions of longer than a week should occur.

Wage negotiations are still under dispute, with the Chamber of Mines having implemented an increase of between 17 and 20 percent and two hours less in the working fortnight, while the Na tional Union of Mineworkers (NUM) is asking for 30 percent, among various other demands icluding a large cut in the working hours.

Mr Knobbs said that with the dispute hanging over the industry, id was susceptible to strikes. He added that the Conciliation Board , would have to sit in the near future, where the dispute would be negotiated or a deadlock would be reached, and the NUM would have a ballot on whether to strike or not.

He said that the implemented increase had been well received on the mines.

Gold traded at $\$ 347,63$ in Hong Kong today.

Beneficial gold hedging anto low increase in worsing costs at Rand Mines have resulted in most of its gold producers recording increased profits in the June quarter.

The group had a 23 percent increase in pre-tax profit to R111 million, while after-tax profit was 18 percent up at R83 million.

However, ERPM slipped into the red for the quarter, even after receiving nearly R1 $000 / \mathrm{kg}$ more for its gold at R25 $530 / \mathrm{kg}$. Gold produced by the mine slipped by 90 kg to 2235 kg , after a drop in grade to $3,37 \mathrm{~g} /$ ton from $3,55 \mathrm{~g} /$ ton.

Analysts say that while this indicates the current position of the mine, most are confident that given time things will improve when the $5 \mathrm{~g} /$ ton from the
begin working parts of the new ore body by the end of the year.
They do say, though, that it is imperative that costs are kept down, but this should be possible once the old and inefficient shaft systems are phased out and the gold plants modernised.
ERPM recorded a working loss of R8,6 million, but state assistance of R9million pulled it into the black before taxation Clive Knobbs, with R1,1 mil- head of the lion. However, gold division. after tax the mine was R1,4 million in the red, equal to 165 c a share after capex. Last quarter the loss was 91c a share.
quarter of its production forward for the next three months at a price of R28 000/kg. Harmony increased production to 7309 kg , while the yield eased marginaly to $3,52 \mathrm{~g} /$ ton. Analysts were expecting it to move back to around 4 g /ton.

The excellent gold price of R26 154/kg received from R23 930/kg the previous quarter offset the R4 higher working cost of R68,53/ton, to record revenue from gold and silver of R191 million, while working profit was R57 million.
A low tax bill due to the end of the financial year and increased capex, saw the mine's pre-tax profits rising to R61,2 million from R47,8 million. After capital expenditure of R43 million, earnings were 68 c a share from the 45 c last time around.
results for the three months with a vastly increased ore throughput to 589000 tons, back to previous levels after the first quarter's wildcat strike whieh saw it drop to 498000 tons."

The mine produced nearly 600 kg more gold even after the grade eased slightly to $6,15 \mathrm{~g} /$ ton from $6,2 \mathrm{~g} /$ ton. Costs came down with the increased tonnage,falling R6 to R84/ton milled.s '
Working profits: were R43,6 million, while the boftom line of after-tax pront was. R18 million, up from T14 million Earnings after capital expenditure were 57c a share, up from 39c.
Durban Deep recorded a "pleasing" after tax profit \%of R5,2 million, while workitig costs were down blightly at R73,47/ton from R73,86/ton.











 R25 805. yaal's R26 480 and Rand Mines'
 R24 $128 / \mathrm{kg}$, which was higher than
the GFSA average of R23 $743 / \mathrm{kg}$ and The average price received was It received the highest price in the
group at $\mathrm{R} 25310 / \mathrm{kg}$. to $\mathrm{R} 12,9 \mathrm{~m}$ ( $\mathrm{R5}, 5 \mathrm{~m}$ ) with higher ton-
nage and improved yield. It more than doubled taxed income performer of the Gencor gold
mines in the June quarter. suipuejsino әчt sem XIquVtrg

 Kinross. Result were down with
lower tonnage and a lower gold price





 paseasour (ǔ
 Stilfontein: The mine's performance
from gold mining was down with


 event in February, were reflected in


 INAVd W甘a甘



Estimated capex for the year to Available $\mathrm{R} 5,8 \mathrm{~m}$ (R32m)
totalled R4,3m toserves at June 30 $10,02 \mathrm{~g} / \mathrm{t}$, calculated at a grade of R24 $000 / \mathrm{kg}$. Beatrix. kg .
Beatrix: Grade and milling improved,
resulting in a $20 \%$ improvement in
pold production.
Capex rose to R 6 m ( $\mathrm{R} 1,1 \mathrm{~m}$ ). The
estimated capex for the year to next
June is $R 23,8 \mathrm{~m}$
Avail $R 23,8 \mathrm{~m}$.
Available ore reserves at June 30 8,9g/t.
It Helena: There was Iittle change in

Bracken: The gold price received was Tonnager hedging operations.
helped the results whi, but lower tax ly unchanged . Marievanged.
working tax profit being resulted in the after-
A profit being raised.
after forward sales was received Grootvlei:
Grootvlei: Tonnage and yield were lower, resulting in net profit being
down $33 \%$ at $\mathrm{R} 4,1 \mathrm{~m}$.
West
costs were higher, the final working unchanged with a highal result was and a tax credit. higher gold price Leslie: Yield credit. were down, but gold price received were down, but lower tax helped the end result. Net profit was down the

AFEW years after the start of gold mining in Johannesburg, general opinion was that by the mid-1890s Johannesburg would be a ghost town. Reserves were finite and deep-level mining was a vague notion.
But in $1 \overline{8} 94$ Karl Schmeiser, a mining expert from Germany, published a comprehensive study of the Trans vaal gold fields. His findings provided an authoritative appreciation of the long-term potential of the gold fields, in particular the effect of deep-level mining on the life of mines. Not sur prisingly, a major share boom ensued.
Having survived a long period of a fixed bullion price ( $\$ 35$ per ounce) helped by increasingly sophisticated helped by increasing sophisticated mining methods and state aid in some cases, we now turn our attention to investor attitudes to gold and gold shares from 1970 onwards

As recently as 10 years ago, few institutions regarded direct invest ment in the shares of gold mines as acceptable for their insurance and pension funds.
A gold mine was "a hole in the ground" whose output - the yellow metal - was subject to price deter minants which were largely unre searched and decidedly irrational.
Gold was a barbaric relic of the Gold was a barbaric relic of the darker periods of history which nevertheless still enjoyed an honor ary status amidst a widening range o sophisticated financial instruments.
In 1973, bullion was freed from its fixed price - and the gold price began to adjust to a long period of accumulated inflations.

Gold shares (see chart, right) anticipated this by a year and by 1974 they had appreciated about five-fold. There was a sharp downward reacThere was a sharp downward reac-
tion thereafter, with gold shares altion thereafter, with gold shares al-
most one-quarter of their 1974 peak. most one-quarter of their 1974 peak.
A major inflationary spiral in the A major inflationary spiral in the
late Seventies sent gold and gold shares rising sharply once more.
Institutions began a progressively closer examination of these "holes in the ground". Mining analysts increased in number, boasting impressive degrees in geology, finance and business administration.
One-handed economists joined investment teams, confidently projecting international inflation rates and from these the future course of the gold price - namely, ever-upwards.
Even the more mystical investment letters, predicting gold prices of $\$ 3000$ per ounce, received serious attention.
Despite much initial scepticism, socalled structural inflation and Opec's power crumbled in the face of the

## Investor attitudes to gold shares



PIERRE GOLDIE, investment analyst, Board of Executors

PERFORMANCE OF GOLD SHARES

| $\begin{gathered} 1961 \\ \text { to } \\ 1985 \end{gathered}$ | Average One-Year Retum \% | Number of Years |  | Range of Returns \% | Standard Deviation of Retum \% |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Positive | Negative |  |  |
| All Gold Index | 23,1 | 18 | 7 | -38,4 to 113,0 | 38,9 |
| Industrial and Financial | 21,5 | 20 | 5 | -40,4 to 71,5 | 26,3 |

PROFILE OF GOLD INVESTORS

|  | THE GOLD BUG | THE GOLD CYNIC |
| :--- | :--- | :--- |
| Philosophy | Gold has got to go up, <br> It always does | Gold is like a casino; thare is no <br> logical explanation for its gyrations. |
| Stock Phrases | Bull market, next leg, <br> Eliot wave cycle. | Roller coaster, unpredictable, a gamble. |
| Dress <br> Psyche | Flashy, extrovert. <br> Intuitive thinker, <br> rright brain'-dominated. | Conservative, <br> Rational, logical, 'left brain'- <br> dominated |
| Personality | Childlike, trusting, <br> optimistic. | Suspicious, cautious, serious. |

financial discipline of the major Western economies - and with it the gold price
From the end of 1980 to mid-1982, gold shares halved in value and pessimism was at its worst
Suddenly - in mid-1982 - the in'ternational debt crisis emerged Economists, who by this stage had grown another hand, found convinc ing reasons why the major economies should reflate to avert a worsening crisis among the debtor nations.
Of course, this would have accelerated inflation and with it the gold price. However, the debtor countries survived, but bullion did not, declining steadily from $\$ 500$ to just under $\$ 300$. steadily from $\$ 500$ to just under $\$ 300$. holes in the ground - and speculative
ones at that.
Anyone who sold gold shares in early 1984 expecting the gold price to ly 19 was quite right - it fell from $\$ 381$ to $\$ 308$ by the end of 1984 .
$\$ 381$ to $\$ 308$ by the end of 1984.
But gold shares were considerably But gold shares were considerably higher in value in rand terms by the end of the year.

The rand exchange rate fell sharply right to the end of 1985 . As a result, gold mines received far more rands for their gold sales than before, rand profits boomed and so did shar prices, surviving large-scale selling by overseas investors alarmed by ad verse political news.

The first two months of 1986 have already seen far greater volatility in the bullion price.

In January the price surged to $\$ 380$
before retreating. to the $\$ 330$ level. Significantly, the price appears far more sensitive to political events (Libya/US) than before (the Falklands War had little effect on bullion).
Already, commentators are repeating all the old arguments favouring a new bull trend (inflation, debt crisis, political tensions). But it seems too early to argue that a new bull trend has commenced.
Perhaps the next major move will have its roots in major currency instability. In the meantime, a volatile oil price is adding uncertainty to the bullion market.

## D

espite major fluctuations in the prices of gold shares, returns over the past 25 years have been remarkably good, exceeding the average one-year returns on the Industrial and Financial Index by $1,6 \%$.
Volatility has been considerably greater, as measured by a much higher standard deviation ( $38,9 \%$ against $26,3 \%$ ) and gold shares have enjoyed an 18-to-7 positive/negative ratio an 18 -the- 25 -year period versus a 20 -to5 positive/negative for industrial and 5 positive/negative
Even optimists must agree that the Even optimists must agree that the
progress of civilisation will not be progress of civilisation will not be without the occasional crisis
economic, political or social.
These crises have a positive effect on bullion, and gold shares represent a healthy insurance policy against these events.
Cynics will not be able to withstand the volatility of gold shares and will constantly suspect the risk/reward principle (i.e., higher returns for higher risk).

This is understandable, but the Board of Executors believes that to avoid investment in the mining houses is a serious omission.
We prefer to recommend long-life mines, ideally with expanding production, to investors who are happy with direct gold investments. These mines have generally out-performed the shorter-life, high-cost mines.

It
It is difficult to reconcile the finite lives of gold mines with their superior share price performance to industrial and financial shares over the past 25 years.
The gold share market has proved to be a market of sưprises. Nevertheless, the positive surprises have outweighed the negative influences, leaving gold shares ahead of industrials by the end of 1985.
It is worth recalling the "ghost city" fears of the early days of mining. With increasingly sophisticated exploration and mining methods, perexploration and mining methods, per-
haps investors are not fully apprecihaps investors are not fully appreci-
ating the wealth of the country's gold ating the
reserves
reserves. increase. Those thát made he ye wost increase. Those that made the mose money out of gold shares are Who generally stayed with the longlifé, quality mines.



Mercury Correspondent JOHANNESBURG-The surge in the gold price to $\$ 355,50 / \$ 356$ in New York over the weekend could herald a run on gold shares similar to the platinum boom.
The combination of a higher dollar price - convincingly above the $\$ 350$ barrier - and a weak financial rand acting as protection against foreign profit-taking, could warm up the gold board this week, say brokers.
A conjunction of stars gold remaining at $\$ 347$ in past weeks, indicating a breakthrough on charts; the coming U S Congress debate on the national debt (the US is technically in default); Bank America's shock losses, the Bank of Oklahoma's collapse, bringing the failure of US savings and trusts institutions to more than 40 this year; plus the debt repayment | problems of Mexico and

Venezuela, are all bullish for gold.
In the shorter term, fears of production disruption at gold mines point to a gold price rise.
Brokers have in past weeks persistently predicted a gold breakthrough. A gold price of $\$ 360$ could see the rand strengthening to $\$ 0,40$, easing SA's import bill of strategic products such as oil.
Oil imports were said to have caused last week's rand slump.
The run in diamonds, platinums and mining houses in the past week could well signal a similar run on gold shares.
But the strength of the industrial market in the face of a faltering economy came into question on Friday. Experts were calling the market overheated as yields narrowed dramatically.
De Beers stood at a yield of $1,8 \%$. Such yields were
seen in the late 1960s boom and analysts were beginning to distrust the JSE's run when Wall Street was faltering.

New highs in minings and selected rand-hedge stocks were achieved on relatively low turnover.
The JSE's total turnover
in ordinary shares, at R169,4 million, showed only a small percentage gain on low volume trade in past weeks.

Dealings in industrials perked up at nearly R70 million, but mining board volume was relatively weak at R99,4 million.

## New gold price boomporn and Hong Kong presages a run in gold <br> market have been running between

 shares and a massive jump in the Krurrand priceBrokers said the Krugerrand, clamped into a 6000 coins-a-week issue to dealers by Intergold, should show a massive jump today

Based on a dollar price of gold of $\$ 355 / \$ 356$ in New York and a $\$ 353,90 / \$ 354,40$ in Hong Kong on Satur day, and an only slightly firmer rand of about $\$ 0,39$, the one-ounce coin's rise could far outstrip the gain of R60 when premiums were lifted in March.

As the gold price jump of more than $\$ 6$ in Hong Kong alone should strengthen the rand, brokers were unwilling to pinpoint the extent of the Krugerrand rise

Dealers reported massive Krugerrand trade in the past three weeks by banks, such as Investec Bank which concentrates on wholesale deals. Heavy institutional buying of Krugerrands appears to have anticipated the clamp on local sales.
${ }^{\text {t }}$ Krugerrand dealings in the JSE retail

R3m-R4m a week in the past month indicating that smaller investors have also laid in stocks.
Brokers said the JSE deals were, by comparison, small compared with wholesale trade by banks. Investec alone could well double the amount of coins bought.
Analysts questioned the timing of the cut in Krugerrand supplies to banks when gold seemed set to break through $\$ 350$.
The surge in the gold price was attributed to a number of bullish factors for the metal.

Gold could well be set for a run similar to that of platinum, whose price has soared on an imbalance beween demand and supply and fears of production cuts in SA's large producers, say analysts A gold price of $\$ 360$ could see a rand at $\$ 0,40$ and justify the run on the JSE last week - questioned by conservatives as unjustified on economic basics.
© See Pages 3 and 6 chase of Krugerrands as a private investment by South Africans because the Government "needs all the gold it can lay its hands on" to bolster the country's depleted foreign currency reserves.
A statement from the International Gold Corporation, the official marketing arm for the Chamber of Mines, has placed a weekly limit of 6000 ounces of gold that may be sold in this form from Monday.
Sources close to the Reserve Bank told The Star newspaper today: "While there is no objection to the holding of gold by individuals, the increasing demand has meant there is not enough gold remaining in the State's coffers for acquiring foreign currency."
Demand for Krugerrands, as a hedge against inflation and because of the weak state of the rand, has skyrocketed recently
The demand has pushed the price of the gold coins through the R1 000 mark double the level at the beginning of 1985 .

And the volume of coins traded has soared above the 10000 ounces a week mark recently.
Attempts to slow sales by imposing a premium on coins sold locally failed to stem the demand.

## High gold price helpsine Nest Wits <br> WEST Wits was the only mine in the

 Johannesburg Mining \& Finance Corporation group to improve its profits in the June quarter.Egoli's earnings a share fell to 2 c and taxed profits tumbled to and taxed ${ }^{\text {R }} 706$ 414, from the March quarter's level of R11 872093
March quarter results were distorted by several non-recurring items - including a R9,3m surplus on the realisation of assets and $\mathrm{R} 1,6 \mathrm{~m}$ from the sale of a sand dump.

In the June quarter tonnages increased to 182789 t ( 119224 t ), with production, costs $/ \mathrm{kg}$ and the average
price of gold received all up on the previous quarter.
However, yield fell from $1,04 \mathrm{~g} / \mathrm{t}$ to $0,82 \mathrm{~g} / \mathrm{t}$ because of lower grade material being treated in the GGMA Vlei area. Lower grade was also recovered from the sand dump being treated at Sallies mine.

Johannesburg Mining \& Finance Corporation is satisfied with Egoli's results.

Said director Tony Netto: "Although operating income is down by about R100 000, we are happy that,
we will catch up in the next few months."

Capex rose to R57 463 because of expenditure on a Leach plant.
West Wits was saved by the higher gold price of R26551 (R22641) received, which pushed up working profits to R5 576 (R4 749) a kilogram of gold produced.
Taxed profits rose to R1,4m
Waverley's taxed profits dropped to R263 130 (R350 705) because of problems with high concentrates of pyritic rock.

- See Page 9


QUARTERLY results from gold mines showed some good performances but were generally unexciting.

However, the interim dividends from Anglo's Transvaal mines, compared with a year ago, were excellent.
Beatrix, Western Deep Levels and Elandrand were among the outstanding producers, but Buffelsfontein, among the big mines, gave cause for concern.
Costs generally were high because pay increases were granted in May for white mineworkers and in June for officials.

Pay rises for blacks were grant ed from July 1. The full effects of all these pay rises will be felt in the current quarter.
The gold price received was only slightly higher than in the March quarter. In some mines the price was slightly lower because of the timing of deliveries.
The gold price averaged about R767/oz after the previous quarter's R747. At the end of last week it was almost R900.
Provided they hold, the effect of cost increases, which were heavy in June and will be heavier in the current quarter, should be countered.
Freegold, which was launched in February, was disappointing financially, but mining operations were

Elandrand were among the
ause pay increas were high be-

impressive, with higher tonnage and area mined.

The group could have been affected by labour unrest in recent months, although this. Was not mentioned in the report.

The lower grade in the Free State was partly due to mining at lower pay limits because of the high gold price and was partly ascribable to the loss of gold in the new President Brand plant.

A similar loss of gold occurred, as it always does in a new plant, in the Western Deep Levels newly commissioned plant at No 1 Shaft.

Elandsrand's tonnage was back to normal after being down because of labour problems. The mine was the only Anglo producer with higher grade.

It is apparently moving into higher grade areas which are found towards the eastern and western boundaries. The central area is lower grade.

In the Anglovaal group, one of the best performers was Hartebeestfontein where the ore reserve was well maintained and grade improved. The mine is performing well, as is Loraine where grade and profit improved.
Loraine's good performance suggests that a satisfactory final dividend for the year to September will be declared.

In the Johnnies group, the feature was the report on mechanisation underground at Randfontein. Similar mechanisation has been introduced at Western Deep Levels No 1 Shaft and will be employed at the developing Joel mine.
Randfontein has cancelled its forward sales contracts. Western Areas still has forward exchange and sales contracts.

Western Areas is insuring its position as a low-grade producer, but
so far has done so at a cost because hedging has resulted in receiving a lower-than-average price.

Gencor's results included a disappointing performance from Kinross which for three successive quarters has reported lower milling tonnages and lower yield.
Since it is a good mine, too much attention should not be attached to recent performance.

Buffelsfontein again reported problems in getting working face in the Strathmore area because of heavy faulting. Probably because of this the yield was lower.

Analysts consider the faulting could have lowered the mine's long-term reserves. In their projections, some have cut its life from 20 to 12 years.
Should the mine get good values in deep drilling in the Strathmore area, exploitation of the .reefs would be extremely costly. The present outlook is not encouraging.

${ }^{7}$ THE ${ }^{r}$ shares of Sub Nigel, a gold mine near Nigel, are to be listed on the JSE on Wednesday August 20 after a private placing of 5 -million shares at 180 c each.
They are being placed through sponsoring brokers, Ivor Jones and Simpson Frater, a parcel with Sub Nigel's associates and 1-million with London brokers, James Capel.
According to the prospectus published
in 'today's edition of Business Day the issue is not being underwritten.

In total there will be 22,1 -million shares initially listed and a further 4million - currently $15 \%$ convertible debentures that were placed in October with James Capel - within the next two years.

Rhombus, the manager of Sub Nigel, which owns just over 13-million shares, is controlled by MD Les Holmes ( $90 \%$, stake) and financial director Rob Still ( $10 \%$ ).
The balance of the Sub Nigel shares, 4,1-million, are owned by former Rhombus shareholders.
For the general investor, among some of the critical questions are what price he should be prepared to pay stags and will there be a proper market for the shares.

Still says he expects Sub Nigel to have at least 600 shareholders after the placing and estimates that about 2,5 -million shares will be traded within the first few months of its listing and later another 2,5 -million shares to come onto the market from former Rhombus shareholders.
Sub Nigel already has an infrastructure in place as it was a major producer until it was closed in 1969 and is expected to swing into full production by 1990.
In 1990 the mine is expected to have avallable for distribution, at a gold price of $R 26000 / \mathrm{kg}$, and an exchange rate of $\$ 0,435$ to R1, about $\mathrm{R} 8,4 \mathrm{~m}$ or 40 c each year., thereafter for another 14 years.

This compares with a current gold price of about R28 500/kg and an exchange rate of $\$ 0,40$ to R1.

Even so the mine is not that highly geared to the gold price with full production at 480000 tons per annum, gold produced 2162 kg and costs amounting to R10500/kg or R52 per ton milled (432 000 tons milled).

Tatal ore reserves are estimated at 15 Mt , at an average in situ grade of $5,6 \mathrm{~g} / \mathrm{t}$.
However, 9 Mt are classified as possi-

BRIAN ZLOTNICK
ble so erring on the side of being conservative the mine is expected to only have a life of 14 years from 1990 onwards. To reach full capacity capex is put at R24m in current money terms
Profits and money available for distribution will rise sharply from the R567 000 in the nine months to March 1986 , as the mine moves towards full
production.
Some investors might grumble that Rhombus, which to date has only received R250 000 in management fees, is to be paid for its services $2 \%$ of annual revenue received by Sub Nigel from the sale of gold and silver and $4 \%$ of gross capex.
In 1990, in today's money terms, Sub Nigel's revenue is estimated to be at least R 50 m with Rhombus receiving R1m per annum, and furthermore Rhombus will receive a minimum of R60 000 per month from April 1 of this year.

The management contract is less onerous than on most other mines but seems to compare less favourably with Southgo, an adjacent mine whose shates are currently on offer.
More to the point is what is Sub More to the point is what is Sub Ni around what price should investors prepared to pay for shares offloaded by stags.
Using a paradigm based on expected dividends, a conservative mine life of 14 years from 1990 , a gold price of R26 $000 / \mathrm{kg}$ and working costs in constant rands, and a "real" discount rate of $8 \%$ - equal to a discount rate of $25 \%$ the shares are presently worth about R3 each.

This rough guide suggests that the shares could hit the market at about 225 c and investors probably should not rush out and buy the stock at a price of more than 250 c .

Of course, the paradigm does not take into account the fact that this low cost producer's life might extend well 'beyond the year 2004 and that the gold price will hold at present levels, in today's money terms.

Gold shares on balance are probably now discounting a gold price of about R750 an ounce rather than the current R880 even though the JSE gold index is at an all-time high.
 said to have stocked up with Krugerrands as an effective hedge against a falling rand or possible decline in gold share prices.

Individual investors have also turned to coins.

The Krugerrand market has offered hefty capital gains for local investors this year - the price has almost doubled since January. And speculators have reaped short-term profits when the gold price has jumped on fears that production on the mines would be disrupted, and the rand declined.

Intergold's first attempt in March this year to dampen demand (in consultation with the authorities) failed in spite of hefty rises in premiums.
The premium on $10 z$ coins was quadrupled to $12 \%$, the half-ounce
he quarter umpent up to $14 \%(5 \%)$, the quarter-ounce coin's to $16 \%(7 \%)$ and the one-tenth-ounce coin's to $18 \%$ ( $9 \%$ ).
Initially the coins' prices rose sharply, but then settled down in line with gold price movements. Holders of Krugerrands have seen their oneounce coins increase in value from about R800 at the beginning in April to more than R1 000 - a $25 \%$ appreciation - as the rand plunged and the gold price remained steady in the $\$ 340-\$ 350$ range.
Another rise in the premium would only spark off another bout of speculative dealings. Warnings that profits on large individual sales would be taxable have also failed to stem demand.

Reason for the clamp on coins available to dealers - about 18 banks - is the need to sell the maximum amount of gold to earn dollars. Minting gold coins means losing foreign exchange earnings.

## Intergold: KR agents must INTERGOLD has again changed the <br> ALAN SENDZUL.

 pricing method to authorised Kruger--rand (KR) agents for the purchase of new coins."SA agents who previously had to pay in dollars must now pay in rands.
The about-face comes after Intergold explained then that this was in line with international payment procedures.

The 18 agents - consisting of banks previously paid dollars which they had to buy into Intergold's New York account and these were then repatriated within a
week.
Now, prospective buyers of this week's tender for 60000 z of Krugerrand coins will bid in rands, leaving the conversion of the London dollar gold fix up to Intergold.
Bids for the first gold coin tender must be lodged at these agents before 11am on Friday.
The floor price will be set by the average of Thursday's morning and afternoon

London fixing, plus a $3 \%$ premium in the case of 102 coins.

The premium for $1 / 2 \mathrm{oz}$ coins is $5 \%$ of the rand gold price, $7 \%$ for $1 / 40 \mathrm{zo}$ coins and $9 \%$ for $1 / 100 \mathrm{z}$ coins.

The coins will go to the bidder who submits the highest price.

The results will be relayed on the Reuter monitor at 4pm and the amounts' of each coin category, as well as the spread of successful bids, will be displayed.

By Financial Staff
A firmer dollar and weaker gold price pushed a vulnerable rand to below the 40 US cent level once again, with foreign exchangé dealers reporting that montifi-end sales of rands by importers' could push it even further down.
On the JSE gold shares took a poundingas the market reacted to värious pronouncements by Reagan and Shultz and Volker's hint that the dollar had dropped far enough.
The dollar firmed amid reaction to better-than-expected US economic statistics, with the Comnerce Department con: founding market forecasts of a decline in orders of durable goods by reporting a 2,1 percent rise in June orders.
A pickup in economic growth could bring higher interest rates, which make dollar-denominated investments more attractive. Also supporting the dollar was a report from the Labour Department that US Consümer prices surged by 0,5 percent in June. Higher inflation also might bring higher interest rates.

## STRONG PLEA

Reaction in the foreign exchange markets to remarks by Federal Reserve Chairman Paul Volçíer was mixed.

Volcker, in his mid-year report to Congress, issued a strong plea for Japan and Western Eu-


The rand has stuck around 40 US cents this month.

rope to do more to keep the worldwide economic recovery alive and relieve pressure on a US economy he said faced growing imbalances and strains.
. The stronger dollar immediately affected gold and yesterday in New York the metal fell $\$ 4,95$ to $\$ 348$ an ounce, after touching $\$ 345$ shortly after Mr Volcker's speech to the Senate Banking committee caused the surge in the dollar.
an Hong Kong this morning gold opened even lower 5 + $\$ 34$
as the gold bulls retreated from the market.
The rand traded for' most of the day just above the 40 US cent level with a bit of Reserve Bank support, as importers did their month-end purchasing of dollars, but it fell back late in the afternoon to $39,50 \mathrm{US}$ cents.
The financial rand fell to 19,88 after firming earlier in the day to 20,75 US cents, from the previous day's close of 19,50 US cents.

That is now history. What of this year?
The first point to note is that, while June gold sales revenues were up on March, antimony sales fell. To some extent this no doubt reflects timing differences on sales shipments. Total sales revenue was some R400 000 up on March. With the weak rand, revenue should at least be maintained. So too could pre-tax profit, given that costs are being fairly well held down.
If the rand is one imponderable, the other remains capex. The June quarterly report cites capital commitments of only R188000, but this is a meaningless figure. Of the R14,5m commitments mentioned in the last annual report (largely on the Monarch shaft), some R 5 m remains; allow for other lesser items, and we could be looking at a total this year around R6,5m. That would equate to a tax charge around $R 2 \mathrm{~m}$, and leave $\mathrm{R} 2,5 \mathrm{~m}$ available for dividends - exactly what a repetition of 60 c would cost.
One must, of course, beware of such glib projections, especially for a company with as much power to surprise as Cons Murch. But they do confirm that, in framing last year's dividend policy, the board may have had in mind what could be paid this year after the capex hump was passed.
It seems to me that unchanged payment of 60 c is the best estimate that can be made at
this stage. That would yield $6,5 \%$ at the current 920 c . I have been consistently bearish of the stock - justifiably, as it has fallen $25 \%$ this year - but if the rand stays weak, it could soon regain interest as a speculative currency hedge.
michael Coulson


A new scenario? ( $x^{a}$ )
The June quarter reports have been published at a time when mining analysts are mulling over the potential effects of an emerging scenario of higher dollar gold prices, a steady rand, and lower inflation.

If this situation lasts, as is to be hoped, a number of marginal gold producers will have to be re-evaluated. Investors have been advised to avoid these mines previously, as rising cost structures have bumped against revenues depressed by a combination of a static dollar gold price and stronger rand.

Gold at $\$ 355 / \mathrm{oz}$ and the rand at US40c mean a gold price of R28 $500 / \mathrm{kg}$ compared with mine revenues in the June quarter ranging between about R24 000/kgR25 000/kg.

The quarter was marked also by a number of hefty working cost increases; with worse to
come in September, when the full effect of recent wage increases to white and black mineworkers will be felt. In June, most mines reflected only one month of black wage increases, with effect from June' 1 , and about two months of white wage increases awarded during May.
Quarter on quarter, cost increases ranged up to $14 \%$, while year-on-year figures for some in the Gold Fields of South Africa (GFSA) stable went over $20 \%$ - severe for a house with a good record of controlling costs.
Some investors have been assessing gold shares on the basis of a $20 \%$ annual escalation in working costs. On this basis, those to buy are heavily taxed, bluechip mines such as Vaal Reefs, Driefontein and Kloof.
The advantage of paying tax at $70 \%$-plus is that the Receiver of Revenue pays for the same proportion of cost increases when these are offset against revenue. Not so a marginal producer working on a hand-tomouth basis, paying between zero and about $15 \%$ tax. Cost increases on these mines hit the bottom line hard.
The latest inflation figures show a drop to $16,7 \%$ for the 12 months to June, from 17,5\% for the 12 months to May, in turn down from the April figure. If that trend is maintained, cost pressures on mines must ease, and a number of mines previously largely ignored

GOLD QUARTERLIES

| ANGLO AMERICAN | Göld |  |  |  |  |  |  |  |  |  |  | Uranlum. |  |  |  | Profit |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Produced$\qquad$ kg |  | $\mathrm{R} / \mathrm{kg}{ }^{\text {Cost }}$ |  |  | Revanue R/kg \$/oz |  | Milled 000 \& $^{\circ}$ |  | Recovery g/s* |  | $\begin{aligned} & \text { Milted } \\ & \text { 000 te } \end{aligned}$ |  | $\begin{aligned} & \text { Recovery } \\ & \mathbf{k g} / \mathbf{c}^{\circ} \end{aligned}$ |  | $\begin{aligned} & \text { Gold } \\ & \text { R'000 } \end{aligned}$ | Uranlum 8 other R'000 |
|  | 3084 | (2727) | 11211 | 157 | (175) | 24687 | 344 | 499 | (462) | 6,2 | 9) |  |  |  |  |  |  |
| Ergo | 2089 | (2 249) |  |  |  | 24209 | 339 | 5974 | (5 275) | 0.4 | (0,4) | 5974 | (5 275) | 0.07 | (0,08) | 39 | 3074 |
| Fraegold | 27324 | $(26856]$ | 15316 | 214 | (221) | 24571 | 342 | 5594 | (5 293) | 4.9 | $(5,1)$ | 5974 | (5 275) | 0,07 | (0,08) | 234808 |  |
| Vail Reats | 20761 | (21 036) | 10607 | 149 | (147) | 24661 | 342 | 2881 | (2908) | 7.2 | $(7,3)$ | 2328 | (2 276) | 0,21 | $(0,22)$ | 234808 | 18212 |
| Western Doap | 9203 | $(9508)$ | 11020 | 154 | (149) | 24598 | 341 | 1359 | (1 270) | 6.8 | (7,5) |  | (2 278 | 0,21 | (0,22) | 126342 | 94775 5977 |
| ANGLOVAAL |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Hartobeestfontein | 7560.41 | (7505,00) | 11957 9934 | 139 | (139) | 26827 26132 | 376 368 | 84 773 | (790) | 9,6 9.8 | $(9,5)$ $(9,5)$ | 773 | (790) | 0.15 | $(0,14)$ | 12410 | 1306 |
| Loraine | 2267.88 | (2 105,62) | 17081 | 239 | (259) | 26758 | 375 | 398 | (390) | 5.7 | $(5,4)$ | 77 | (750) | 0,16 | (0,14) | $\begin{array}{r} 122465 \\ 21945 \end{array}$ | $\begin{array}{r} 14809 \\ 2773 \end{array}$ |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Bracken | 764 | (806) | 16952 | 237 | (227) | 23486 | 347 | 225 | (237) | 3.4 | (3,4) |  |  |  |  | 5532 | 916 |
| Buffelsfontein | 6089 | $(6026)$ | 13814 | 193 | (201) | 24505 | 346 | 751 | (704) | 8.1 | (8,6) | 751 | (704) | 0.18 | (0,23) | 64897 | 11682 |
| Grootvlei | 1367 | $(1482)$ | 19713 | 276 | (257) | 24027 | 344 | 445 | (440) | 3.1 | $(3,4)$ |  |  |  | (0,23) | 64897 6380 | 11682 |
| Kinross | 3179 | $(3296)$ | 11187 | 157 | (145) | 23799 | 345 | 525 | (535) | 6.1 | (6.2) |  |  |  |  | 40556 | 2533 |
| Leslie | 850 | (900) | 19973 | 280 | (263) | 23903 | 346 | 350 | (346) | 2.4 | (2,6) |  |  |  |  | 4067 | 2533 353 |
| Mariovala | 253 | (251) | 20423 | 286 | (343) | 23248 | 343 | 86 | (88) | 2.9 | (2,9) |  |  |  |  | 819 | 67 |
| St Helena | 26.10 | (2 842) | 15888 | 222 | (194) | 24598 | 341 | 580 | (580) | 4,5 | (4,9) |  |  |  |  | 23124 | 3969 |
| Stilfontein | 2254 | (2 270) | 19712 | 276 | (269) | 24363 | 338 | 426 | (417) | 5.3 | $(5,4)$ | 558 | (546) | 0,11 | $(0,11)$ | 10618 | -1370 |
| Unisel | 2401 | $(2381)$ | 8402 | 118 | (116) | 24455 | 341 | 348 | (335) | 6.9 | (7.1) |  |  |  |  | 39716 | $\begin{array}{r}488 \\ -1370 \\ \hline\end{array}$ |
| WR Cons | 1001 | $(1000)$ | 22984 | 322 | (319) | 24138 | 351 | 520 | (510) | 1.9 | (2.0) |  |  |  |  | 1208 | 408 |
| Winkelhaak | 3462 | (3 203) | 10325 | 146 | (148) | 23714 | 346 | 602 | (567) | 5.8 | (5,6) |  |  |  |  | 47671 | 406 2326 |
| GFSA 2326 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Dealkraal | 1912,5 | (1912,5) | 15222 | 213 | (212) | 23035 | 322 | 375 | (375) | 5, 1 | $(5,1)$ |  |  |  |  | 15022 | 3195 |
| Doornfontein | 2195.2 | (2 220,4) | 17411 | 244 | (240) | 23722 | 332 | 366 | (366) | 6.0 | $(6,1)$ |  |  |  |  | 13927 | 3447 |
| Drie Cons | 14686.0 | (14 835.0) | 8882 | 124 | (117) | 24115 | 338 | 1425 | $(1425)$ | 10.4 | (10.4) | 223 | (186) | 0.10 | (0,10) | 223714 | 3830 |
| Kloof | 7023.0 | (7020.0) | 8241 | 115 | (111) | 23342 | 327 | 540 | (540) | 13.0 | (13,0) |  |  |  |  | 108374 | 11542 |
| Libanon | 2435.6 | (2 305.5) | 13705 | 192 | (199) | 23130 | 324 | 435 | (435) | 5.6 | (5,3) |  |  |  |  | 23032 | 3851 |
| Venterspost | 1442.7 | (1) 315,5) | 21807 | 305 | (336) | 24168 | 338 | 390 | (390) | 3,7 | $(3,4)$ |  |  |  |  | 3456 | 1509 |
| Vlakfontein | 265,6 | (252,0) | 12727 | 178 | (198) | 24493 | 343 | 210 | (210) | 1,2 | $(1,2)$ |  |  |  |  | 868 | 699 |
| JCl |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Randfontein | 7005 | (6 456) | 11933 | 167 | (175) | 22462 | 314 | 1592 | $(1614)$ | 4,4 | (4,0) | 822 | (801) | 0.18 | $(0,19)$ |  |  |
| Western Areas | 4150 | (4028) | 21303 | 298 | (293) | 24895 | 348 | 988 | (959) | 4,2 | $(4,2)$ | 182 | (162) | 0.37 | (0,43) | 16113 | $8713$ |
| RAND MINES |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Blyvoor | 3622.0 | (3087.6) | 13660 | 191 | (212) | 25700 | 360 | 589 | (498) | 6.2 | (6,2) |  |  |  |  | 43613 |  |
| Durban Deep | 1938.4 | (1 884.2) | 22817 | 319 | (334) | 25005 | 350 | 602 | (583) | 3.2 | (3,2) |  |  |  |  | 4241 | $\begin{array}{r}-1418 \\ \hline 971\end{array}$ |
| ERPM | 2235.7 | (2 325,3) | 29379 | 411 | (403) | 25530 | 357 | 664 | (656) | 3.4 | (3,6) |  |  |  |  | -8608 | $\ddagger 9677$ |
| Harmony | 7309 | (7 184) |  |  |  | 26154 | 366 | 2076 | (2017) | 3.5 | (3.6) | 1377 | $(1386)$ | 0,07 | (0.08) | $\begin{array}{r}-8608 \\ \hline\end{array}$ | $12^{\ddagger+}$ |
| INDEPENDENT Cons Modder | 802.5 | (813.5) | 10992 | 150 | (149) | 25039 | 342 | 152 | (153) | 5,3 | (5,3) |  |  |  |  |  |  |
| South Rood | 347.7 | $(357,9)$ | 15738 | 228 | (195) | 23569 | 341 | 84 | (84) | 4.1 | $(4,2)$ |  |  |  |  | 11280 2723 | $\begin{aligned} & 845 \\ & 368 \end{aligned}$ |
| - Figures in parentheses refer to previous quarter. $\dagger$ Calculated at $R 1=U S \$ 0,45 c$ when dollar figure not given by mine. <br> § Deliveries to Joint Metallurgical Scheme. <br> $\ddagger$ Includas State Assistance. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

as investments could be worth a careful look. One is Anglovaal's Loraine, which reported an excellent quarter. Grade rising to $5,7 \mathrm{~g} / \mathrm{t}$ from $5,4 \mathrm{~g} / \mathrm{t}$ in March, coupled with a slight increase in throughput, pushed up gold production to 2267 kg (March: 2105 kg ).

The mine started paying tax in the December quarter. For the nine months to June 30 its tax bill is $224,7 \mathrm{~m}$, an example of the benefits of the State Assistance programme, without which the mine could have been forced to close. The programme has now been scrapped, and replaced with an ad hoc arrangement where mines can apply for financial help provided they make out a good enough case to the Department of Mineral and Energy Affairs and the Receiver of Revenue.

Hartebeestfontein, Anglovaal's major producer, is feeling the capex pinch stemming from its new 120000 t a month gold recovery plant. The cost, estimated at some R135m, is being met from internal funds, with Harties holding back earnings. For the year to June it held back R16m (14,3c a share).

Both these mines, as well as Angloval's other producers, Eastern Transvaal Consolidated and Village Main, have closed out all forward exchange and gold hedging contracts. This has been forced by the Reserve Bank's decision to stop mines receiving dollars directly. Rand Mines producers have also wound down their hedging programme, but JCl's Western Areas continues to hedge the bulk of gold sales.

In the Golden Dumps stable, Consolidated Modderfontein has published significant development results showing that the rich Black Reef, mined extensively from NEP Shaft, has also been picked up at the new No 1 Circular shaft. The results show Black Reef at $7,9 \mathrm{~g} / \mathrm{t}$ over a channel width of 117 cm to give $924 \mathrm{~cm} . \mathrm{g} / \mathrm{t}$; not yet as good as at NEP shaft ( $1525 \mathrm{~cm} . \mathrm{g} / \mathrm{t}$ in March), but still encouraging. The mine also paid tax for the first time: R245000 for non-mining tax and lease payments. It should begin to pay mining tax this year.
At South Roodepoort, working costs jumped $14 \%$, mainly reflecting wage increases. Golden Dumps is not a member of the Chamber of Mines, and introduced wage increases with effect from May ranging from $30 \%$ for novice mineworkers to $13,5 \%$ for management.
In the Gencor group, Buffelsfontein appears to be getting into deeper trouble, with geological problems at the Strathmore shaft severely affecting ore reserves. Grade dropped to $8,1 \mathrm{~g} / \mathrm{t}(8,6 \mathrm{~g} / \mathrm{t})$ and underground production fell to 176000 centares ( 194000 centares) although mill throughput increased. A number of mining analysts have cut life-of-mine forecasts on Buffels from 20 years to 12 years, because of the Strathmore shaft problems.
Beatrix, however, is looking better and better, grade rising to $5,7 \mathrm{~g} / \mathrm{t}$ from $5,4 \mathrm{~g} / \mathrm{t}$, and mill throughput rising steadily to reach 511000 t ( 448000 t ).

Grootviei disappointed with a drop in grade to $3,1 \mathrm{~g} / \mathrm{t}(3,4 \mathrm{~g} / \mathrm{t})$, but is getting some financial relief for dewatering operations, which benefit the whole East Rand basin. Ergo paid Grootvlei R934 000 (R785 000) for water from the pumping operations at SA Land No 1 shaft, which Grootvlei funds.

Kinross also disappointed with its third successive grade drop to $6,1 \mathrm{~g} / \mathrm{t}$, from $6,5 \mathrm{~g} / \mathrm{t}$ in December, as well as a slight drop in mill throughput.
Stilfontein received R4,8m-46\% of total taxed income of R10,4m - via an interim dividend from its $80 \%$-held subsidiary, Chemwes uranium treatment plant. This source of income was expected to drop because of lower uranium sales, but the quarterly report notes the main customer has agreed not to defer deliveries for the time being.

At Rand Mines, a solid performance came from Durban Roodepoort Deep, another to watch in a lower inflation-higher gold price scenario. The mine had only a marginal slip in grade to $3,22 \mathrm{~g} / \mathrm{t}(3,23 \mathrm{~g} / \mathrm{t})$ and increased mill production to 602000 t ( 583000 t ), which gave gold production a nice push to $1938,4 \mathrm{~kg}$ ( $1884,2 \mathrm{~kg}$ ).
East Rand Proprietary Mines (ERPM),
on the other hand, battled with a heavy grade $\operatorname{dip}$ to $3,37 \mathrm{~g} / \mathrm{t}(3,56 \mathrm{~g} / \mathrm{t})$ because of increased seismic activity in the K shaft area. Murphy's Law (anything that can go wrong will) is relevant to ERPM, as the highest grade area (K shaft) also gets the most rockbursts.

Operations at Blyvooruitzicht got back to normal after a one-week wildcat strike in March, which cost 44000 t lost production. Mill throughput was 589000 t ( 498000 t ) - the best since September 1984.

Harmony more than offset a slight drop in grade to $3,52 \mathrm{~g} / \mathrm{t}(3,56 \mathrm{~g} / \mathrm{t})$ by increasing production to $2,076 \mathrm{~m}$ tons milled $(2,017 \mathrm{~m})$.

At Anglo's Freegold - the world's largest gold mine - there was an all-round operating improvement, with an increase in area mined and tonnage milled, but overall grade took a dip to $4,88 \mathrm{~g} / \mathrm{t}(5,07 \mathrm{~g} / \mathrm{t})$. The new President Brand gold plant is suffering a problem common to all new plant - a lockup of gold. The problem is expected to continue this quarter, at a diminishing rate.

Turning to Anglo's Transvaal mines, Western Deep Levels also suffered from lockup in the new No 1 shaft gold plant, and overall yield dropped to $6,77 \mathrm{~g} / \mathrm{t}$ from $7,49 \mathrm{~g} / \mathrm{t}$.

Elandsrand showed a further improvement

## GOLD EARNINGS

|  | Year end | - EPS(c) Mar | -EPS(c) Jun | umulated Earnings | (c) <br> +Declared |
| :---: | :---: | :---: | :---: | :---: | :---: |
| ANGLO AMERICAN |  |  |  |  |  |
| Elandsrand ............... | Dec | 23,8 | 26,7 | 50,5, | 56 |
| Ergo ....................... | March | $(0,8)$ | 17.4 | 17.4 | 5 |
| Freegold .................. | Sap | 66,8 | 55.0 | 217.8 | 160 |
| Vaal Reafs ............... | Dec | 441,5 | 545,2 | 986,7 | 900 |
| Western Deep $\qquad$ ANGLOVAAL | Dec | 92,2 | 130,7 | 222,9 | 256 |
| ET Cons ................. June 64.7 42.8 250 |  |  |  |  |  |
| Hartebeestfonteln ....... | June | 32.1 | 32,3 | 125,1 | 110 |
| Loraine $\qquad$ GENCOR | Sep | 32,8 | 66,8 | 166.1 | - |
| Bracken ................... | Sep | 20,9 | 18.4 | 68.1 | 50 |
| Buffelsfontern ............ | June | 204,5 | 219,7 | 1017.0 | 1000 |
| Grootvlei .................. | Dec | 34,7 | 26.1 | 60.8 | 60 |
| Kinross .................... | Sep | 85.2 | 66,9 | 267.4 | 190 |
| Lestie ...................... | Sep | 15,7 | 13,4 | 49.9 | 30 |
| Marievale ................ | Dec | 8.5 | 12,7 | 21,2 | 25 |
| St Helena ................ | Dec | 106,9 | 78,1 | 185.0 | 160 |
| Stilfontein ................. | Dec | 39,1 | 63,7 | 102.8 | 115 |
| Unisel ...................... | Sep | 44.2 | 45.1 | 144.0 | 90 |
| WR Cons ................. | Dec | 28,0 | 22,4 | 50,4 | 30 |
| Winkelhaak $\qquad$ GFSA | Sap | 110.1 | 104, 1 | 359,4 | 245 |
| Deelkraal ................. | June | 20.1 | 7.9 | 57.7 | 55 |
| Doornfontein ............. | June | 69,2 | 29,8 | 272.9 | 255 |
| Drie Cons ................. | June | 77,0 | 70,0 | 345,0 | 335 |
| Kloof ...................... | June | 29.4 | 18,0 | 115.4 | 125 |
| Libanon .................... | June | 119,3 | 109,7 | 471,7 | 415 |
| Venterspost .............. | June | 47,3 | 67.8 | 232.6 | 200 |
| Vlakfontein $\qquad$ JCl | June | 15,4 | 13,8 | 66.4 | 60 |
| Randfontein .............. | June | 234,8 | 240.0 | 1363.5 | 1700 |
| Western Areas RAND MINES | June | 9,5 | 1.9 | 41.8 | 40 |
| Blyvoor ................... | June | 38,7 | 57.1 | 203,0 | 200 |
| Durban Deep ............ | Dec | $(5,0)$ | 86,6 | 81.7 |  |
| ERPM ...................... | Dec | $(91,3)$ | $(165,2)$ | (256,6) |  |
| Harmony $\qquad$ INDEPENDENT | June | 44.9 | 67.7 | 266 |  |
| Cons Modder ............ | June | 26.4 | 19,9 | 130,8 | 125 |
| South Rood .............. | June | 80,3 | 60,4 | 315,2 | 60 |

## STOCK MARKET $\underset{\sim}{ }$ (9) <br> Gold to the rescue again?

Could SA be saved again by the gold price? It is unlikely, if the investment community is correct, although the gold price shot from $\$ 347,90$ /oz on Friday to $\$ 353,95$ on Monday on renewed fears about Third World debt and the obvious inability of debtor countries to repay; added to increased demand from the US, Canada and Japan for coin manufacture and higher industrial demand, following high growth in OECD countries.
Most observers are, however, cautious. Roy McAlpine, MD of Liberty Asset Management, says there is no reason to expect gold to "burst upwards" and a broker points out: "We have seen the gold price come back from these levels several times."
Many in the investment community consider the breach of the $\$ 350$ level significant, although Dave Foord of private portfolio manager, Foord and Meintjes, thinks that a rise above $\$ 360$ would be more important, heralding a run to the $\$ 400$ level "before settling at $\$ 360$ to $\$ 380$."
Not only technical factors indicate that gold is on the move again. Other bullish fundamentals are the large US budget deficit; possible attempts to remedy expected lower growth in OECD countries; the deteriorating international monetary situation, and foreign investor fears of labour unrest on SA mines.

The opposite view is based on low overseas inflation and, as McAlpine cautions, "the rise in the dollar price of gold could be reflecting the decline in the currency in which it is measured."

For the SA investor, there are other considerations. The only direct entry is coins. Local supply of new Krugerrands is being limited (see Economy), with a resultant sharp price increase. The main vehicle for gold investment is shares; seven gold shares and three mining houses hit new highs on Monday. However, there are other considerations with shares.

The big difference in the behaviour of the All Gold index and the rand gold price is due to the gearing effect on gold mine profits, which have risen much faster than the gold price. This has not, however, been enough to attract foreign investors.
"Gold share prices are dominated by what overseas investors do," says McAlpine. Most analysts consider that foreign investors' attitudes are determined by political factors. Kevin Carter, senior portfolio manager with Old Mutual, points out that the rest of the world thinks that SA gold shares are risky "they have been falling in dollar terms for some time." A broker puts it more strongly: "In dollars, they are a disaster."
Obviously, foreign sales of South African
equities affect the financial rand (finrand). At a record discount (currently $51 \%$ ) to the commercial rand, a number of observers agree with Foord that "it could rise and cause a sharp setback to gold and mining financial shares."

This must place a question mark over rand hedges. Here, too, views differ. McAlpine feels "rand hedges and bluechips will still be bought," but Carter argues that they must be assessed on fundamentals, and Foord says investors could take some profits.

Mining houses are also affected by rand commodity prices. "The discount on net asset value is pretty narrow in historic terms," says Carter. "Investors expect mineral rights

to be used in the near future and there is some substance to this if the high rand price of commodities continues." A broker points out that Anglo American spent a lot of money in earlier years and this is coming through in increased production.

Platinum counters have at least one broker worried, who feels the price has been driven up by speculative demand. "If perception changes, the price could fall very flat." There are, however, differing views on De Beers. An investment manager expects improved EPS and a broker points out that the stockpile is being reduced, but another broker feels it has had a sharp rise and is "scared of it now."

The outlook for industrials brings even more divergent views. McAlpine is confident that better quality counters are on everyone's buying list, but stockbroker Richard Jesse, of Martin \& Co, anticipates that the shares which will run may not yet be listed. He also
sees the number of DCM listings increasing and keeping private investors' interest in the market alive.
Doubt is based on the level of industrial yields. "The dividend index on industrials has shown no growth in real terms since October 1982," points out a broker. Says Carter: "Earnings and dividend growth could be pretty good, but the resulting yields may still not prove attractive by historical standards and there could be a period of consolidation for a couple of years."

There is, however, general acceptance that the lower level of interest rates should improve profits. Jesse says EPS should show a good improvement from a low base for this reason and because pre-interest margins should rise.

The weight of funds theory - that institutions and other investors have such large cash inflows and so few avenues for investment that prices of shares must rise for this reason alone - is accepted by most of the investment community, as are the need to protect capital from the ravages of inflation and the lack of alternatives to the JSE.
This is no time to pile in indiscriminately. Everyone agrees that this is the time to be


## Explosive effect

For a capital-intensive businesss volumes are the key to profit growth. The six months to end-June did not produce wildly exciting market growth, yet the $2 \%$ volume increase was enough to boost EPS $36 \%$ to 45 c (33c). Most encouraging for investors is that for the first time in five years the dividend has been increased. Declining profits have seen cover chopped to 1,3 over the past two years. Unsurprisingly, the increase in interim payment to 25 c (24c) is nominal.
Prospects for the test of the year are promising. "Earnings for the second half-year should exceed those of the first six months," say management, proyided the rand and labour situation remain stable. So full-year earnings should be at least 90 c . As the bulk of earnings traditionally falls into the second half, 100 c may be more realistic.

As a result of better volumes, margins improved to $10,8 \%$ ( $9,8 \%$ ). MD Mike Sander says the plants ran reasonably well, with capacify utilisation in the plastics, chloralkali, paints and fibre divisions close on $100 \%$. In other areas, utilisation was steady at $70 \%$.

Demand was particularly strong in the


(2)

JOHANNESBURG-Long-term interest rates tumbled yesterday to a 12 -month low as investors in the capital market scrambled to buy up available bonds to profit from the changing interest rate pattern.
An extra boost was given to the bullrun as the gold price again thrust through the $\$ 350$ barrier-the metal rose $\$ 6$ to an afternoon fix in London of $\$ 353,60$-after Cuba ruspended payments on its short-term commercial debt to Western countries because of a shortage of foreign exchange.
In Johannesburg, the bellwether government bond (RSA $13 \%$ 2005) fell 43 points to $15,9 \%$ before edging above $16 \%$ to close at $16,04 \%$, probably on profit-taking. Other marketable bonds followed the drop with lower yields giving way to strong demand.
Escom loan $16011 \% 2009$ plummeted to $16,5 \%$ from $16,85 \%$ on Friday. Stats $7,5 \% 2008$ fell to $16,36 \%$ from $16,69 \%$.

Turnover from bond trading on the JSE topped R700m even though buying interest was keen last week when turnover reached R3 500m.

## Average

It appears some institutions have been caught too liquid-one reputedly has an average life of its gilt portfolio of less than three years-and are moving into the high-er-yielding capital market to get better performance on investment portfolios.
, Also, investors are switching to higheryielding, longer-term gilts because they are wary of the recent peaks reached in the equity market and the accompanying low yields.

Another boost came from the rand which
weathered month -end import demand, closing yesterday at $\$ 0,39$
Rates should continue their downward march if buying pressure persists, the Bank Rate is cut as expected, gold holds above $\$ 350$ and inflation continues to drop.
Analysts have for some time expected a technical correction in long -term rates 'The gap between long-term and short-term interest has been too extreme.'
Also, the market fears the imposition of controls on the financial markets because of impending sanctions.

At the end of June last year long-term rates stood at $14,8 \%$. Since then they have been rising with mounting bad news on the economic and political front to peak in November last year at $18,34 \%$.

## Discount

Abroad attention was focussed on US Federal Reserve chairman Mr Paul Volcker's congressional testimony today, dealers added.
Little impact had come after Bank of Japan governor Mr Satoshi Sumita, at a meeting of central bank branch managers earlier yesterday, reiterated that the bank has no intention of lowering its $3,5 \%$ discount rate in the near future, dealers said.
There is also little prospect of an early German discount rate cut, following statements to that effect last Friday by Bundesbank vice-president Mr Helmut Schlesinger, they added
The market awaits the release of US trade data for June tomorrow, June leading indicators on Thursday and July unemployment data on Friday.
 to Western countries because of a shortage of foreign exchange.

In . Johannesburg, the bellwether gov-

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Would central banks still buy sary reforms are not torthcom-
ing from South Africa?
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For instance, during the Bret-
ton Woods period, from 1946 to

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warnings that industrial nations ing their foreign debts.
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MERVYN HARRIS
THE GOLD price rise to the $\$ 360$ level sent gold and other mining shares racing to record levels on Diagonal Street yes-
terday.

The
points JSE all gold index surged 44,3 points - one of its biggest-ever, singleday rises - to hit a new peak of, singleWith the industrial and platinum indices also hitting new highs, the JSE overall

index was swept 25,8 pbints higher at a
record 1613,1 .
On the back of the higher gold price and amid speculation of a further cut in Bank rate, the bull run in the capital market continued, with yields approaching levels last seen a year ago.
RSA $13 \% 2005$ stock closed at $15,49 \%$, sharply down from yesterday's close of $15,85 \%$. Escom $11 \% 2009$ stock closed at $15,75 \% ~(16,29 \%)$.
The gold price take-off started at the London morning fixing and continued in New York where follow-through buying
lifted it $\$ 9$ to $\$ 361$ lifted it $\$ 9$ to $\$ 361$.
Reports suggested German, Swiss and Chinese dealers were major buyers on renewed concern over the weak dollar.
Gold was also boosted by short covering on confirmation of big Japanese pur-

## - To Page $2 \square$

## Gold shares soar to record leyev <br> chases last month and the failure of the Howe mission to SA. <br> Increasing prospects of sanctions, and <br> 8 UOU Bellwether stock Vaal Reefs led the

the possibility of retaliatory action in the form of withholding platinum exports, helped push the platinum price $\$ 4$ higher to $\$ 452,25$.

Diagonal Street opened on a quiet note, with prices barely changed at midday. But as the gold price began to move higher, overseas and local buyers entered the market in force and price of gold and selected mining stocks went through the roof.

Bellwether stock Vaal Reefs led the
surge, rising R15 $(5,7 \%)$ to scale a new peak of R278, with 8650 shares worth more than R2,4m changing hands in 39 deals.

The higher gold price helped buoy the commercial rand, which firmed to $\$ 0,39$ ( $\$ 0,3840$ ). But the financial rand eased to $\$ 0,1865$, its lowest-ever level, despite strong overseas buying of SA stocks.

A huge overhang of financial rands depressed its price, a dealer said.

## Gold surge boost for

By DEREK TOMMEY, Financial Editor THE prices of gold and platinum, two major South African exports, have surged in overseas markets and look like holding their new levels.

If they do it will boost business activity in South Africa.

In New York last night gold reached $\$ 363$ an ounce, a gain of $\$ 11$ since Wednesday, and its highest price since mid-1984. Although gold eased back to $\$ 360,55$ in London today although expectations are that the metal will start to recover early next week.
The platinum price also rose in New York last night to $\$ 465$ an ounce, its highest level since mid-1983 and a gain of $\$ 8$ since Wednesday.
Analysts said the market was concerned that South Africa might reduce gold and platinum output to retaliate against sanctions. South Africa is the biggest free world producer of both metals.

## DOWNBEAT NEWS

The weak US stock market and the decline in the dollar also helped gold.

Mr Dave Nelson, an analyst with the commodities firm Dean Witter Futures in New York, said: "Investors were looking for a place to put their money since stock prices were not behaving as well as expected."

Mr George Nickas of the commodities firm Geldermann put gold's strength down to "anticipation that downbeat news from the US leading indicators will increase the flight to hard assets".

From London, Neil Behrmann reports that gold was able to break through a significant resistance barrier of $\$ 355$ because investors are beginning to see that it is cheap in European and Japanese currency.
The immediate reason for above-average market activity yesterday was a statement by Mr George Shultz, the American Secretary of State, that the dollar would decline further unless Germany, Japan and others cut interest rates to reflate their economies.

## LOW YEN PRICE

But the main impetus to the gold market during the past few months has been persistent buying by Japanese traders and investors. Part of the purchases will be minted into 10 -million coins to commemorate the anniversary of the Emperor Hirohito's reign. But the low yen price of gold has generated considerable investment interest too
Japanese gold imports surged to 348 tons in the first six months of this year against 95 tons in the same period the previous year. Bullion dealers estimate that only about 120 tons out of the 348 tons were imported for coin minting. Gold imports for the whole of 1985 were 197 tons.
At the current rate of imports Japanese purchases on the international markets will easily exceed previous estimates of 600 tons - about half of Western supplies.

- The rand rose to 39,75 US cents today after closing at 19,05 last night.
 mine intends paying a dividend in June, at the end of its current financial year. Forecasts based on average gold prices over this period of R22 000/kg and R24 000/kg indicate total distributable profit of R 2 m and $\mathbf{R} 2,6 \mathrm{~m}$ respectively for this, its first financial year as a listed company; a dividend of about $11,8 \mathrm{c}$ a share is forecast, which would absorb $\mathrm{R} 2,6 \mathrm{~m}$ on the post-issue capital of $22,1 \mathrm{~m}$ shares.

Based on R24000/kg, projected profits after tax and capital expenditure are about $\mathrm{R} 9,5 \mathrm{~m}$ a year at current money values, when full production is reached in 1991. That works out to $36,5 \mathrm{c}$ a share on fully diluted issued capital, which will reach 26 m shares over the next two years as $1,75 \mathrm{~m}$ debentures, issued last year to raise $\mathrm{R} 3,5 \mathrm{~m}$, convert into $3,9 \mathrm{~m}$ ordinaries.
Sub Nigel is raising R9m through a private placing of 5 m shares at 180 c each. The closing date for the placing is August 7.
The adjacent Southgo, whose public offer of shares was 22 times over-subscribed, is forecasting distributable profits of $\mathrm{R} 1,457 \mathrm{~m}$ for the 10 months to December, R3,325m for the year to December 1987, and R8,19m for
1988. The Southgo prospectus does not specify when dividends will start, but indicates the company intends declaring $80 \%$ of the amount available for distribution as a dividend, which raises the possibility of a 3 c dividend in December. Brendan Ryan

## Gold ${ }^{4}$ closes at

LONDON. - Gold closed at $\$ 362,00-$ $\$ 362,50$, the highest closing level since January this year as professional traders bought on hopes of gold maintaining its recent upward momentum.

The main factors behind the strength in gold are the weakness of strength in gold are the weakness of the dollar, recent Japanese buying of bullion to mint commemorative coinage this year, uncertainty in stock markets, lower interest rates, fears of markets, lower unrest in SA and nerrising political unrest vousness over the Uanking system.

Yesterday trading activity was reduced by the absence from the market of Swiss banks which were closed for a national holiday.

This week gold has moved up from Tust under $\$ 350$ on Monday to a peak just under $\$ 350$ on Monday $\$ 362,25$ $\$ 362,75$ as market sentiment switched and professional operators looked to an uoward move after the market an upward move below $\$ 350$.
Dealers said trading yesterdaymorning was fairly active with a few morge orders in the London market, possibly reflecting the closure of Swiss banks, sufficient to give the market a buoyant undertone.

Along with Far Eastern selling,
Along with Far Eastern seling,
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est levels institutional holders of
gold took profits and this dampened gold took profits and this dampene
Platinum closed firm at $\$ 466,50$ $\$ 467,50$ an ounce, to show a gain of $\$ 7,5$ on the day, following respective afternoon and morning fixings of $\$ 464,25$ and $\$ 460,45$.
Dealers said the rise in platinum this week was more justified on the basis of the tension in SA but that so far the gain has been mainly on pro-fessional-type buying rather than any heavy weight of industrial offtake.

- In New York, gold futures steadied on light bargain hunting demand past midday, after a brisk selloff on news that a Senate panel had approved sanctions against SA and recommended the sale of gold from reserves.
In a nervous market, December gold delivery was off $\$ 3$ at $\$ 366,70$ but up from a low of $\$ 365$.
Analysts said the market reacted swiftly to the gold sales threat, with speculators cashing from two days of specul
gains.
"Traders appear to feel that the US will not sell any gold because of the potential repercussions on the already fragile international banking system," said one analyst. - Reuter



#  boost for SA economy 

## Financial Editor

SOUTH Africa's prosperity in present circumstances is directly dependent on the gold price. Thus this week's rise in the gold price to above $\$ 360$ an ounce and to its highest level for two years (if one excludes a freak one-day spurt in January) is extremely good news - especially as many brokers believe that gold will hold this level and could rise further.

One of the first areas to benefit from the higher gold price will be the balance of payments and, in turn, the rand.

The higher gold price will increase South Africa's of foreign currency earnings and make it easier to repay foreign debts. This should make the rand a more attractive currency and cause its exchange rate to rise.
Already the rand has risen 1,5 US cents since the gold price started to spurt on Thursday to around 40 US cents and a further rally in the currency seems certain given a maintained gold price.
On the other hand in these days of a floating exchange rate the gold mines do not benefit as much as in the past from a higher dollar gold price.

They find that the rise in dollar gold price is usually partially offset by a rise in the rand. The result is that the rand price of gold tends to increase more slowly than the dollar price of the metal.
Nonetheless, gold mining profits should still increase, gold mining taxes to jump and more will also spent on capital works - all of which are good for the economy.
For most of this year the gold price has fluctuacted in a narrow channel between $\$ 340$ and $\$ 350$ an ounce. Dealers attribute this to Russian selling whenever the gold price broke above $\$ 350$ and to central bank buying when it dropped below \$340.
By breaking out of this channel to above $\$ 360$, gold seems to be at the start of a new phase.

Brokers in Cape Town give a number of reasons for the increased buying which has pushed gold above $\$ 360$. One is that the drop in the dollar has reduced the price of gold in terms of Japanese yen and German mark making it an attractive investment to holders of these currencies.

In Japan the price of gold is now around 55000 yen. This is about 37 percent less than a year ago and the lowest price in this decade.
In Germany, gold is selling for around Dm750 an ounce against Dm1 000 a year ago, which also makes it an attractive purchase.

However, the Japanese, and probably the Americans, are expected to buy increasingly large amounts of the metal in the coming months as the economic problems of the United States start to stand out more prominently.

America is living beyond its means as is evident from its huge budget deficit and trade deficit, and the longer this continues the tougher and more disruptive the remedral measures will have to be.

The news that the United States trade deficit was still showing no signs of contracting, even though the dollar has fallen by a third against the yen, helped to confirm the believe that the US economy is in difficulty. It was also one of the main reasons for the surge in the gold price this week.

Fears are now being voiced that this year's trade deficit could well exceed last year's $\$ 148$ billion, even should the dollar be pushed down more against the yen.
A continued huge US trade deficit and a lower dollar will not go down well with Japanese investors who have been financing much of America's trade deficit with their savings. In these uncertain times many are seeing gold as a better investment medium that the US dollar.
Prospects for gold, for the gold mining industry and the South Africa economy, therefore, look more promising than they have for several years.
The price of platinum, another major South African export, has risen strongly recently rising to $\$ 460$ compared with $\$ 270$ an ounce this time last year. This has also helped to boost the country's export earnings and to an improvement the balance of payments. However, with platinum production amounting to about 3 million ounces a year, against 22 million ounces a year of gold, gold by far is the more important metal.


By Gareth Costa and SAPA Euphoria swept the Johannesburg Stock Exchange yesterday as the all-gold index rocketed 73,2 points to record the biggest one-day rise ever, while in stark contrast the London Stock Exchange (LSE) experienced its biggest one-day fall.

Dealers said the strong performance of platinum, diamond and gold shares was due to the very weak financial and commercial rands, and the still buoyant bullion price of $\$ 362$ an ounce.

This saw the gold index reach 1465,9 and the overall index rise 48,9 points to 1672,3 .

The financial rand collapsed to an all time low of 17,75 US cents, while the commercial rand was just above 38 US cents. Foreign exchange dealers report that the financial rand market was heavily oversold,

## pa tidy profit

h 8 Cover will come down at the end of the year if growth is maintained. But it will remain x conservative as reserves are
n built up and borrowings further reduced

The balance sheet also looked healthier with an
-- R8 million debt reduction to
e bring gearing down to around

## 55 percent.

Mr Willis says further con-
it solidation is planned for the
8 immediate future, aiming for
c better geographical spread and improved technological advances in various packaging disciplines.
pushing the currency down to current levels.

The LSE suffered its biggest ever one-day fall on Wednesday as almost R15 billion ( $\$ 4$ billion) was wiped off the value of quoted shares.

The FT index of top 30 shares tumbled a record 32,1 to 1233,7 . Its previous biggest one-day fall - in terms of points - was on July 8 this year, when it fell 30,7. On that occasion R20,8 billion ( $£ 5,4$ billion) was wiped off the value of shares.

The index has fallen steadily throughout the summer, pushed down by the effects of a weak pound. high interest rates, a falling oil price and the uncertain political outlook.

## CONTRAST

It is now almost 200 points below its all-time high of 1425,9 achieved on April 3, this year.

Local analysts point out that this is in contrast to the South African situation, where the weak currency bringing in escalated foreign earnings outweighs the political turmoil and looming sanctions that should be sobering the market, but some anaylsts are predicting a fall back to reality.

However, Santamtrust says in its market opinion that when viewed closely, the increases in the JSE over the past twelve months do not seem indicative of the market as whole, and with the exception of a certain companies which recorded good profits, are still limited to the better quality shares.
"In this regard we specifically
the export market and/or which have foreign interests and therefore benefit from the weak rand.
"We do not expect any substantial reaction in the market if sanctions are imposed. Circumstances can, however change rapidly if the resultant redundancies and accompanying strikes lead to a substantial escalation in local unrest."
In London, the sellingyesterday was described as heavy, with one leading stockbroker commenting: "The traffic is all one way at the moment and it looks as though we haver'still further to fall."
The New York Stock Exchange was mixed yesterdaý as traders continued to reassess the outlook for oil prices.

The markets have 'reacted with some confusion and uncertainty to word of an agreement by the Organisation of Petroleum Exporting Countries (Opec) to cut production for tiwo months in an effort to bolster prices.

At first, the news was 'taken as a distinct plus for the eniergy and banking industries, and a possible portent of a new stability in oil prices.

However, many analysts questioned whether, and for how long the various Opec members would stick to commitments to hold back on their oil qutput.

Another unsettling question for stock traders was the prospective reception investors would give to the Treasury's sale of 10 -year notes today and


THE higher price at which the Reserve Bank's re: duced stock of bullion was valued at the end of July gave a misleading bloom to the bank's gold and foreign exchange reserves.
The total reserves were shown at R3,879bn, an increase of $\mathrm{R} 297,3 \mathrm{~m}$ on the June figure. Gold holdings at $\mathrm{R} 2,985 \mathrm{bn}$ reflected a book appreciation of $\mathrm{R} 82,4 \mathrm{~m}$ but the physical gold stock dropped by about 115000 oz to about 36740000 z valued at R812,56/oz compared with R766,15 in the previous month.
In the past 12 months the Bank has sold or swapped about, $2837390 z$ of gold to acquire dollars to finance : the drain of funds out of the country.

At the end of July the central bank's foreign currency resources rose by $N t 325.6 \mathrm{~m}$ to $R 757,4 \mathrm{~m}$.

## Gold mining getting a chant Hat to shextoff <br> THE gold mining industry will show off

 its achievements in hard-rock and deeplevel mining at an international congress to mark its 100 years on the Witwatersrand.The high-powered Gold 100 conference to be hosted in Johannesburg next month will encompass the technical and financial aspects of gold.
An important focal point will be the SA mining houses' success in deep-mining techniques, according to former Chamber of Mines president George
Nisbet.
Other topics to be discussed include the economics and marketing of gold, its industrial use, and its extractive metallurgy.

More than 600 delegates from the in ternational mining and investment community are expected to attend the fourday conference.

Among speakers are London Gold Market chairman Robert Guy, of N M Rothschild and Sons; George Milling-

CHERILYN IRETON
Stanely of Consolidated Goldfields; Pro Miklos Salamon of the Colorado School of Mines; Minister of Finance Barend Du Plessis; Jack Holmes of Anglo American Corporation; and Prof Nic Wiehahn of Unisa School of Business Leadership.
Joint organisers are the Chamber of Mines, Mintek and the Unisa School of Business Leadership.
Overseas delegates will have a chance to view mining equipment at the Electa
Mining show.
The most sophisticated equipment will be on display, along with cheaper, locally manufactured equipment.
"It will be an ideal forum for locally manufactured alternatives," says De Beers Advanced Mining Technology (Amtec) MD Dennis Haywood.
"We know we can produce many types of equipment to the same standard, or of equipment to the same stand
better, than imported versions."
$\qquad$
 In Zurich dealers forecast
gold would breach $\$ 400$, alpushed up both gold and platices at the weekend.

 to $\$ 540$ in Zurich. from 18,30 .
Platinum prices gained $\$ 40$
 cents from 38,15 cents at the
weekend, and boosted the fi-


吕 겅ㅇ
 earnings bonanza for the coun-
try's gold mines - and the taxpoices ange rate could bring an The combination of high gold R1 213 and a selling price of Krugerrand prices hit new
records today, with dealers







## Gold price shoots uniplatg <br> By GORDON KLING Finance Editor

GOLD, the mainstay of South Africa's economy, soared to a two-and-a-half-year high worth millions of rands to the country, apparently on fears that the government might restrict supplies of the metal, and platinum, in response to the clamour for sanctions.
Sources of the unlikely rumours were hard to come by and not all analysts were convinced they were the sole cause of the growing demand for the precious metals. But world markets remained cautiously bullish last night.
The gold price jumped $\$ 26,50$ an ounce to the morning fix of $\$ 394,50$ before sagging to a $\$ 388$ fix in the afternoon. Late-night reports indicated a resurgence of buyer interest in New York, fuelling hopes that the recovery has not lost steam.
Based on South Africa's annual production of about 20 m ounces, yesterday's rise to the afternoon fix alone would be worth about R1bn over a full year. Economists accept that a sustained powerful recovery in gold would catapult the economy out of recession while largely resolving the foreign-debt problem.

- Report, page 8

Turnover on the Johannesburg Stock Exchange soared to a daily record of just under R110 million yesterday as South African investors indulged themselves in a mammoth spending spree.

The buying bonanza came in the wake of steep rises in gold and platinum prices on international precious metal markets as buyers tried to anticipate the possible effect of sanctions on South Africa

In unprecedented scenes on the trading floor of the JSE, stockbrokers stampeded to fill buying orders'on behalf of clients. For the past few weeks, turnover on the JSE has been ayeryging about R40 million.
 ly in late trading in London and New York, dealers expect the JSE to remain strong today as a backlog of orders is filled.
In stark contrast to previous booms on the JSE, yesterday's was almost a private affair - with ivir tually no buying interest from foreign investors.
In fact, as the rand!and the financial rand began to firm during the day - because of the higher gold price - overseas investors used the opportunity to take profits. After firming to 39,50 US cents, the rand dipped to end the day at about $38,80 \mathrm{c}$, while the financial rand was only marginally steadier at 19,75 .
Nevertheless, gold shares jumped by the biggest single day leap, with a rise in the All Gold index of more than 100 points to break through the 1600 mark for the first time. This is almost 30 percent higher than the 1250 level of little more than a month ago.

But other shares were almost neglected, with mining shares accounting for more than R 90 million of the R110 million turnover

The main impetus on world markets came from a surge in the platinum price to $\$ 565$ an ounce from $\$ 503$ at Friday's close, after rumours in London that South Africa might respond to sanctions by cutting off international supplies of the metal.

In its wake followed the gold price, which at one point hit \$396 an ounce, but later fell back to stabilise around $\$ 388$ at the close in New York. In Hong Kong this morning the metal was quoted at a shade above that closing level.

Analysts now expect the gold price to consolidate around present - levels, with some sug gesting that a move towards $\$ 420$ is possible.
Minister of Finance Mr Barend du Plessis today welcomed the latest gold 'price gains as "helpful fi-

But he also expressed a note of caution. "Obviously we welcome the rise in the dollar price of gold, but it all depends on how the price will perform in the longer term, and how well related parameters : will perform.
"We certainly do not , inordinately pinpoint our :hopes for economic recovery on the gold price. We have to continue addressing the fundamental structural problems of our economy."
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Financial Staff
THE price of gold - South Africa's major export - although a little lower today, was still an encouraging $\$ 387,25$ an ounce in London.

This is $\$ 28$ higher than this time last week and the highest for 29 months. It is also a gain of $\$ 100^{\circ}$ from its 1985 low.
Gold closed at $\$ 391,25$ an ounce in New York last night after leaping to $\$ 401$.
If the price holds South Africa's annual earnings from gold could soar by almost $\$ 700$-million ( R 1700 -million).

The precise reasons for the higher gold price are not known, but New York dealers are inclined to attribute the strong demand for wold and: pantinum in the nast ew days to fears that sanctions will force South Africa, the world's biggest producer, to limit exports.

OFF BALANCE
The upsurge in both the gold and platinum prices clearly caught off balance many speculators who sold gold short in expectations of a drop in price.
An annual rise in the gold price of about $\$ 60$ an ounce would replace all the revenue from coal should South African coal exports be blocked, said a Johannesburg analyst, Mr John Banos.
Panic purcháses were made by speculators and traders in futures and options in London during yesterday's unexpected gold rally.
$\therefore$ The price increases add an ironic twist to the arguments. over imposing sanctions 'against South Africa, wrote Stefan Wagstyl of the Financial Times in London.
'"Fears about the effect of sanctions have improved rath:er than dämaged South Africa's balance of payments."

## SURGE

$\therefore$ A rumour that South Africa would limit platinum exports set off a surge in orders in New York and the price jumped to a peak of $\$ 562$ an ounce last night from $\$ 500$ on Friday be1 fore retreating to $\$ 525$.
$\mathrm{Mr}:$ Heinrich Looser, chief economist at Switzerland's Bank Julius Baer, said: "Gold could easily go over $\$ 400$ an ounce and I don't rule out substantially higher levels."

- Krugerrand prices soared to record levels and dealers in Cape Town said they were offering to buy at R1 243 and sell at R1 247: :


## Share prices soar to record levels

THE soaring gold price has triggered a huge buying boom on the Johannesburg Stock Exchange, lifting share prices to record levels and enriching thousands of large and small investors.
Turnover soared to what is believed to be a record R110,8-million yesterday from R90,3-million on Friday and from just over R37-million a week ago as the little man and the big institutions rushed to buy a share in the rising gold mining profits.
The gold share index jumped by 6,9 percent yesterday to a new high of 1605,4 while the all-market index increased by 4,8 percent to 1773,6 .
This brought the rise in share prices in the last six trading days to 9,5 percent and boosted the market value of shares listed by R18,24-billion to R209,23-billion:

Since the beginning of this year the value of shares listed on the JSE has risen by more than R53-billion.

- Gold shares were steady to slightly easier in quiet trading on the JSE today.
Among the trades, Buffels slipped 100c to R10,50 and Welkom 25 c to $\mathrm{R} 28,50$, while in diamonds De Beers eased 10c to R33,25 after rising 125 c yesterday.
- The rand was quoted at 38,70 US cents today in Johannesburg, after closing at 28,85 US' cens last night.
- The financial rand was 9,40 US cents, down from last nights closing rate of 20 US cents.
$12 / 8 / 86$
ercury Correspondent
JOHANNESBURG-As the gold price rocketed yesterday on European markets, soaring to a peak last reached in 1984, frecords were shattered on the Johannesburg Stock Exchange.
In London the metal touched $\$ 398$ an ounce, easing under profit-taking to an afternopon fix of $\$ 388$, The JSE turnover reached a new peak of R109 million of which mining shares accounted for R90,5 million.

With piatinum as the leader, the surging prices of the two noble metals have been sparked off by fears of South African retaliation to sanctions and growing anxiety about deflation in the world economy, London analysts said yesterday.

Yesterday the Wall Street Journal predicted that gold would continue to rise sharply in coming weeks.
'As stock markets are seen to be peaking people are looking for something else to inpeople are looking the obvious thing,' said one London analyst.

Anxiety about the world economy - and particularly fears of a pending recession in the US - could send gold on an upward spiral
Platinum jumped more than $\$ 50$ dollars to $\$ 555$ yesterday betore falling back to $\$ 538,50$, still up $7 \%$ on the day.

Yesterday, the JSE opened in high gear It was the bull market that gold and stock markel analysts had been waiting for. I
Johannesburg brokers said that the inevitable correction in the gold price to $\$ 387,70$ at the London aflernoon fixing was not expected to stem the bull run on shares as their books were crammed with unfilled orders.
The gold board chalked up 35 new highs with individual gains stretching to more than 16 \% , (iolds dominated the top 20 list with individual stocks' turnovers ranging from R1 300000 to R7 000000.

The rand did not respond to the exuberant gold price. The commercial rand could only manage a 70 point gain since Friday and closed at $\$ 0,3885$


## Gold peous

buoyant
at $\$ 385$ (79)
Financial Staff
GOLD was trading at just below $\$ 385$ an ounce in Far Eastern markets this morning as dealers assessed the importance of last night's speech by President P W Botha.

Fears that he might use the occasion to announce curbs on gold and platinum sales had driven the gold price to above $\$ 400$ an ounce in New York at one stage on Monday and boosted the platinum price to a new peak of $\$ 562$ an ounce.

Gold closed $\$ 10$ lower at $\$ 384,50$ in London last night but it later firmed to $\$ 385,90$ at the close of trading in New York. Shortly before noon today it was $\$ 384,85$.

Platinum for October delivery closed in New York last night at $\$ 544,50$ an ounce after dropping to $\$ 528$.

Analyst Mr Frederick Demler attributed the firmer platinum price to the hard line struck by Mr Botha in his speech and his failure to rule out retaliatory measures over sanctions, reports Reuter.

The rand slipped to 37,95 US cents after opening at 38,05 this morning. The financial rand was 19,90 US cents.

## 'Commitments all being met'

## GERALD PROSALENIDIS Economics Editor

THE Reserve Bank has hit the jackpot by selling large quantities of gold at Monday's peak price of $\$ 395$, adding substantially to its dollar holdings.
The windfall gold sales will strengthen the current account of the balance of payments and also swell Treasury's tax receipts from the mining industry from the increased rand revenues which will flow into the economy.

The Bank does not sell gold as it receives it from the mines. Sales are adjusted according to the markets capacity to absorb bullion and the price.

It is understood that in recent weeks quantities of gold were withheld by the Bank in the belief that the gold price was set for an upward thrust. This policy has proved correct and the country has bene fited accordingly

Reserve Bank traders are said to have
$\ldots$
been working through the night in 24-
hour gold market negotiating deals to
Satisfy demand from the major mark in both the East and West It is ironic that
debate in full swing with the sanctions windfall from gold that should get a could offset loss in that, if sustained tory sanctions in earnings from mandasteel, vegetables fruit and of coal, iron However SA muit and wine.
into euphoria. The must avoid being lulled into euphoria. The gold market has to be price level it couditing at the higher while a new could shed a few dollars could also drop. Before thep.
the metal the Rent surge in the price of total gold revenue ve Bank estimated


P16 From Page 1
R1s,5bn. Last year the country earned sustained, this figure if the higher price is ly higher.
A one dollar rise in the increases the value in the gold price output by abourue of South Africa's gold present exchan R5m over a full year, at

An average pre rates.
the year would add an $\$ 385$ for the rest of $\$ 270 \mathrm{~m}$ to would add an additional about $R 720 \mathrm{~m}$ at an avernings to December, or $\$ 0,38$. A $\$ 400$ gold price exchange rate of ings for this gold price would boost earn-

Over a full year exports (R1,15bn). ports at a price of $\$ 400$ of gold exR21,8bn. price of


THE gold price closed little changed in London and Zurich yesterday, being fixed at $\$ 388$ in London after the morning fix of $\$ 391,25$.

Gold traded at $\$ 385,50 / \$ 386,50$, compared with $\$ 384 / \$ 385$ on Tuesday night. Last night in New York, platinum was trading at $\$ 556$, up $\$ 20$ on the previous day's London fix.

Dealers said a high of $\$ 393$ was tried during an active and unusually protracted morning fixing of nearly an hour, during which there was demand from a wide range of sources, including speculative money expecting gold to reach $\$ 400$.

But gold remained below this week's two-year high of $\$ 394,50$.
President Botha's speech did nothing to allay fears over the bullion supply, said overseas dealers.

Gold shares closed higher on the JS 4 in active trading, recovering much of Tuesday's losses as buying orders waiting in the queue were executed.
In London, gold producer pricos closed mostly firmer after an early bout of profit-taking.


WASHINGTON - Imports of gold bullion from SA into the US soared mysteriously to $1866710 z$ in the first six months of this year from 1'577oz for all of 1985, the Commerce Department said.

The surge initially had analysts puzzled as the US generally buys only negligible quantities of bullion direct from SA.

However, most of the metal was bought by the Japanese Ministry of Finance as part of a fourmonth $\$ 2 \mathrm{bn}$ buy worldwide for the minting of a new coin in honour of Emperor Hirohito.

Department sources said fapan stockpiled the bullion in the US before shipping it home in June.

Because such transshipments show up as exports in US trade statistics, the Japanese move had the intended effect of reducing its politically explosive trade surplus with the US.

Gold and Money Markets Analyst publisher Tom Wolfe said only a small portion of the estimated 6 -million oz involved was bought directly from SA.
He said: "Most of it came from Canada, and the other usual sources, Switzerland, the UK and the Soviet Union."
Wolfe said it would be a mistake to be bullish as the buying spree was over

## From. NEIL BEHRMANN

LONDON. - International fears about the political situation in South Africa and widespread speculative buying of platinum have obscured the main reason for the sharp rise in gold prices.
The inherent strength this year comes from an extraordinary increase in Japanese orders.
So much so the nation's new found interest in gold is expected to alter the demand side of the gold market's equation for years to come.
Japan imported 348 metric tons of gold in the first half of 1986 against 95 tons in the same period last year and 197 tons in the whole of 1985, according to Japanese customs statistics.
"At this rate Japanese gold imports could exceed 600 tons this year, 'about half of Western supplies," says a West German bullion manager. He estimates that purchiases will continue to run at a 60 -ton monthly rate.
"Without the surge in Japanese demand, gold prices would have been significantly weaker," says Reg Eccles, managing director of Metals \& Minerals Research Services, a London consulting firm.
A good portion of the gold deliveriest to Japan will be used to mintid0 million coins each containing 20 grams of gold. The coins: priced at 100000 yen (\$645) have been minted to commemorate the 60 th anniversary of Emperor'i'Hirohito's reign.
The coins are so popular that
the Japanese authorities are issuing 50 million lottery tickets to people who want to buy the 10 million coins.
Lucky ticket holders can buy the coin at the end of October, so
effectively each ticket holder has a one-in-five chance of buying the coin.

The lottery will be closely watched. If it is successful, the Japanese Finance Ministry will buy more gold on world markets to satisfy demand for the coins.
Excitement over the new coin which is standing at a substantial premium over the gold price, is only part of a remarkable gold story in Japan.
Both Japanese jewellers and investors have become interested in the metal.
The publicity surrounding the coin, say Japanese dealers in London, has helped ignite enthusiasm for bullion.
Japanese investors buy a coin with a face value of 100000 yen, so they are protected from any decline in the price of gold. But the Emperor coin is standing at a huge premium over world gold prices.
The coin at 20 grams is equivalent to just under two thirds of an ounce. An equivalent amount of gold at current prices of $\$ 385$ would cost Japanese investors 38000 yen (\$245) - a discount of 62 percent.
For the average Japanese precious metals dealer the huge discount is a wonderful sales story.


It explains to a large extent why the Japanese are so enthusiastic about gold this year.

 unchanging, and the lore and legends surrounding



 People began buying more because they feared


 LONDON. - Gold is the one thing everybody wants.

## :Ysnd P|O <br> 을

 made a salt cellar out of it.
But its true hold is its un But its true hold is its universal acceptability: It
is the one substance everyone will accept as a
means of exchange, no matter how troubled the
 If Russia invades Afghanistan, watch the gold
price. If America tries to rescue hostages from Iran,
and fails, watch it climb. Euro-bonds? Not today, and fails, watch it climb. Euro-bonds? Not today,
thank you. tablished by the Bretton Woods conference. For
more than 20 years the price of gold remained
where it had been fixed by Roosevelt in 1934 , at $\$ 35$ tablished by the Bretton Woods conference. For for good in 1931. But in 1945 gold became the fixed much between the wars and Britain abandoned it The strains of trying to keep the depression econout with a gold sovereign. could walk into a bank with 20 shillings and come Britain was on a full gold standard and anyone



## $10+1!+1$




After developments with Nedbank and Triomf, investors are wary of bad debts. "Certainly our experience of the past year, like any other bank, has been an unprecedented level of bad debts," says Morkel, "but we have made sufficient provision against internal reserves." Another area of concern is gilts. Cronje, however, assures us that Volkskas is making a profit on its portfolio.

On the subject of disclosure, Morkel is emphatic that the policy of limited disclosure is correct. He does not consider that full disclosure would help investors or depositors in cases of large bad debts. He believes that reserves are there to iron out fluctuations caused by the volatile pattern of bad debts.
Perhaps more pertinent could be that Volkskas does not have a Sanlam or Mutual to turn to and must be careful how it is perceived by the public. This is thought to be one reason why internal reserves are rumoured to be very large. In reality, though, arguments in support of non-disclosure are
specious. The market does not know the size or adequacy of reserves, nor the seriousness of bad debts - surely an excellent reason for improving disclosure and, therefore, credibility.
Rumour that Volkskas holds large hidden reserves has been fed by the denial that there will be a rights issue in the immediate future. Although Morkel acknowledges that Volkskas is short of capital in terms of the new Banks Act, "by restructuring assets, we need less capital and won't have a shortage."

Other rumours also abound - one is that Volkskas will join up with Nedbank. Morkel maintains that there is nothing in the pipeline, but "our options are open - I would not exclude any of the banks." A factor that could encourage speculation about marriages is that Volkskas's major shareholder, Rembrandt, is not in direct competition with the controlling companies of any other bank.
The main question, however, must be when patient shareholders will see an im-
provement in earnings and dividends. Cronje and Van Vuuren say the "outflow to the building societies has stopped." The new capital ratios will affect the way scarce cap. ital is employed. Indications are that dividend cover will not be reduced, so a rise in earnings is needed to give the share price impetus.

Morkel is not encouraging. "The real benefits (of rationalisation programmes) will start flowing in 1988," he says. Earnings "this financial year and the next are going to be very much the same." Nevertheless, Lomberg, who has been recommending the share for a year, says purchases can still be made.
Volkskas may be gathering strength and could emerge in two years' time as a giant of the banking scene. Whether it will, must depend on the success of the new structure, including management structure, and the plan to switch entirely to quality business. After all, all the banks want the cream.

Pat Kenney

## GILT OPTIONS

## The world of puts and

One explosion is going virtually unnoticed. The quiet, but rapid growth of the gilt option market is a product of the increasing importance of financial engineering to tackle the havoc wreaked on markets by political and economic turmoil.

Gilt option volume (mostly in primary trade) has almost doubled over the past year to an estimated R1 billion a month. By all accounts it is still rising - and this in a market that only really got going in 1984.

Trading in gilts is becoming increasingly popular as a hedge against economic and political instability. But you have to have considerable capital to enter the game.

Rand Merchant Bank's Paul Harris reckons "nearly all brokers, major banking groups, all but one or two insurance com-
panies, two or three pension funds, four or five borrowers, and four or five corporates are involved." An increasing number of struggling borrowers are attaching options to primary issues to entice reluctant investors.
Why such growth? First (and perhaps most important), the political and economic climate has created a highly volatile capital market where risk management is essential.

Enabling investors to hedge against sharp interest rate movements, options are a type


Most option trade (an estimated $60 \%$ ) is on the jobbers' favourite, RSA 15\% 2005 stock. Some R2 billion is in issue and the entire nominal value is turned over every 12 weeks. The second most traded option is Sats $7,5 \%$ 2008, whose popularity is a result of Sats's active promotion and willingness to write box options. Escom is likely to enter the option market this year.

Individuals have access to the option market, but are not major participants. It is a complicated market, involving many fancy strategies. As JSE president Tony Norton says: "It's not for amateurs." Also, option writers prefer dealing with bigger clients as the sums involved are large and the cost in terms of time does not warrant actively enticing individuals.

Thus the main participants, whether takers, writers or jobbers, are institutions with access to vast sums. At current prices the move of more than 200 points in the RSA 2005 in the last three weeks is worth about R90000. Not bad for an investment of R15000

Though it may appear a speculator's paradise, the true nature of the market, Frankel Kruger's Gill Raine argues, is not speculative: "It's a matter of educating people that it's a market with risks and rewards."

So it is a high-risk game. With such stakes is there not a risk of burnt fingers; more important, is stricter control not necessary?

Writing options naked, that is, without owning stock to back the option, is dangerous. There is nothing to prevent large losses (which many feel are only a matter of time). Stockbrokers are controlled -- cash margins are monitored and bank guarantees required for open positions. Assures Norton: "We watch it like a hawk as the whole market can

Call option: The right (but not obligation) to buy stock from the option grantor at the specified rate on the specified date. Calls are purchased if one expects rates to drop.
Put option: The right (but not obligation) to sell stock to the grantor at the specified rate on the specified date. Puts are purchased in anticipation of a rise in rates. Box option: An option to exercise either a call or put. Call/put options can be purchased at the same points away (below in the case of calls and above in the case of puts) from spot. Because it is a hedge both ways, a box option costs roughly double that of a straight option (the com-
bined price of a call and put)
American option: May be exercised any time prior to maturity.
European option: May be exercised only on the maturity date.
Spot yield: Prevailing market rate.
Strike date: Final date on which an option may be exercised.
Premium: Grantor's charge for granting the option.
In the money: The strike yield is above the spot yield in the case of a call and below the spot yield in the case of a put.
Out the money: The strike yield is below the spot yield in the case of a call and above spot in the case of a put.
be prejudiced by the action of a single member."

But for non-brokers, the only control is trust and reputation. As Sanlam's Ronnie Masson says: "To write options, a good standing and holding a similar option or cash resources (margin account) is required."

Harris is not worried. "For buyers, knocks are finite and limited to the premium. The downside risks, and hence the knocks, in the physical market are much larger."
But he agrees that option grantors are exposed to large losses should rates move against them. Most big option writers thus try to hedge their positions.

To improve financial security, some are lobbying for an option clearing house to lay down procedures and requirements for granting options, monitor margins and manage credit risk. At the moment, larger institutions act as informal clearing houses.

The Stals Commission, which is investigating and advising on these problems, seems to be on the shelf while chairman Chris Stals attends to foreign debt negotiations.

The JSE is aiming for a formal traded option market, but before this can be realised

a co-ordinated settlement system between the JSE and banks is needed. Norton believes a clearing house is characteristic of a good market. "Overseas markets are overseen by a clearing house which guarantees performances through margin and clearance disclosure," he says.

But not all favour a formalised market. Volkskas Merchant Bank's Gunther Meier for one believes that "the size of the market does not yet justify a formal and legal framework in which all participants have to operate. An association which gives individual participants maximum freedom but will protect the public, seems better."
Harris adds: "We should rather allow the market to develop in the popular stocks. We need a clearing house for physical stock but not yet for options. It would be counterproductive to establish a formal market before volumes can justify the costs."

What of the future? The market is still thin and young with relatively few participants. New markets are there for the taking. As volumes increase, markets are likely to develop in more stocks (especially in the shorter and medium term, becoming increasingly popular) and interesting variations.

## Capital outflow set to swallow gold profit <br> THE increased gold price is unlikely to give the economy a major boosi. <br> Economists and businessmen fear that the <br> By David Southey <br> Spuculation js that the Reserve Bank is

increased foreign-currency earnings will be swallowed up by stepped-up capital out flows, ahead of sanctions.
The failure of the rand to rise above US $\$ 0,38$ in spite of a $\$ 40$ jump in the price of gold points to the seriousness of SA's capital leakage.

It also indicates continued low confidence among both domestic and foreign businessmen in SA's political future.

## Coffer-filler

Economists estimate that every $\$ 10$ an ounce rise in the gold price translates into an annualised $\$ 200$ million boost to SA's earnings. If the gold price rematins above $\$ 3810$, nearly $\$ 2$-bilition could be added to SA's depleted foreign-currency coffers by the end of the year.
However, with an estimated $600^{\circ}$ of SA's outstanding foreign deht falling outside the standstill net and foreign creditors nervous of further restrictions on repayments in the event of sanctions, capital outflows are likely to rise.
trying to storkpile dollars in anticipation of lower forex earnings under sanctions. The bank's purchase of dollars from the private sector bolsters liguidity by virtue of cheap rands boing exchanged for expensive dollars
Gold-mine carnings along with tax revenue from them receive a fillip from a high dollar price of gold combined with a low rand. If the Reverve bank remains an active net buyer of dollars from the private sector liquidity in the money market will increase and depress interest rates.

## Gilts look good

Traders in short-term paper report a severe shortage in money-market assets, which means rates could fall further.
Long-term rates seem to have consolidated around $15 \%$ ", but traders think casing is possible under the weight of funds. Relative to which is which are expensive, and property which is depressed gilts may yet offer the best investing oppoftunities.
But both gilts and equities are likely to react more strongly to bad news than to good.

## What you should be doing $4 / E$ R8cers 164646 about gold investments



WHEN I last wrote about gold, back in January, there was a flurry of interest in the metal similar to that we have just experienced.
The gold price had risen to $\$ 353$, the gold share index stood at 1268, the Krugerrand was being traded at R855 and you could buy units in the Standard Gold Fund for 163,45.
My concluding advice was not to be in a hurry to buy gold investments (because I expected the flurry of interest to collapse as it did, but to "use any weakness over the next few months to build up your holding of Krugerrands and to buy gold shares or Gold Funds units"
As'I write this, gold is trading at \$384, gold shares and Gold Fund units are 21 percent higher than they were in January, while the Krugerrand (looking overheated) has jumpted to R1 260 .
$\therefore$ What should you be doing now about gold investments?

- Firstly, it is important to remember that recent action in the gold market has largely been a reflection of dollar weakness.

Proof of this is that if you use some other major currency to measure the value of gold, such as the Swiss franc, you will see that gold is not yet in an uptrend.

This is not just a theoretical argument. Our economy will get no boost from gold if, although we get more dollars for our bullion exports, those dollars have lost purchasing power.
Although international trade is a complex subject, ultimately we have to earn yen to pay for imports from Japan, marks to pay for our purchases from Germany, and so on.

Gold's failure convincingly to reverse its downtrend in terms of several major currencies suggests that there is no widespread fear of collapse of the world economy, only disquiet about the dollar.

## So why the recent flurry?

One reason is that the dollar gold price is traditionally strong at this time of the year, for seasonal reasons linked to jewelley industry purchases. If it were not, that would be very bad news indeed.

Another is anti-dollar sentiment.

Foreigners need to believe that the capital gains and income they can get out of their American investments will more than offset what they are losing through the decline in the dollar's exchange rate.
If, as seems possible, the American economy is running out of steam, the capital gains could evaporate and income flows could fall.

This is disquieting enough to discourage some flow of capital into America, weakening the dollar's underpinning.

In a climate such as this, some international investors, both American and non-American, may be feeling the time has come for them to make a small precautionary investment in gold.

A third reason for the recent flurry could be changes in the supply and demand situation.

For some time the Russians have been selling more gold than they produce by running down their stocks. They have been doing this because they need hard currencies to offset lower revenues from oil exports.

It could be that Moscow has run out of "surplus" gold to sell.

It could also be that the Japanese, who have caught gold fever on an amazing scale, are stepping up their purchases.

These would be encouraged by the authorities, who are only too keen to find ways to reduce Japan's embarrassingly large foreign trade surplus.
On balance, 'the most likely outiook for the gold price is an uptrend in terms of dollars and stability in terms of other major currencies such as the yen, the mark and the Swiss franc.

In terms of the rand - which is what matters to the mining companies, which have to pay most of their expenses in rands - the gold price is likely to stabilize in the range R900 to R1 000 an ounce.

At present gold shares and Gold Fund units look cheap relative to the rand gold price, and may be bought with confidence.

Krugerrands, however, look overpriced to me: why pay such a large premium for an asset which yields no income and has less upside potential than gold shares?

- Martin Spring is editor of Personal Finance Newsletter.

Highest level since debt standstill


SA'S foreign exchange and gold reserves now stood at a higher level than at any time since the imposition of the standstill last year, Reserve Bank Governor Gerhard de Mock said yesterday.
And, despite large purchases of dollars by the Bank to replenish badly depleted reserves, the rand has made a gain of $6 \%$ for the week to yesterday's close of $\$ 0,45$. Yesterday alone, the currency rose $3 \%$ to its closing price.
After the close, the currency rose even further to $\$ 0,4540$, almost two cents higher than Wednesday's close of $\$ 0,4370$.
De Kock said: "The currency would

have risen even higher if the Bank had not been a net buyer of dollars."
SA's gold and foreign exchange reserves now exceeded \$2bn. Expressed in rand terms, these reserves appreciate automatically with any rise in the currency.
De Kock said: "But, what is important is that they have been rising in dollar terms."
After declining for the first six months of the year, the opportunity to top up


## NA TESETVEQ

foreign exchange reserves comes as welcome respite for the monetary authorities who have been hard pressed to repay $\$ 3 b n$ of foreign debt since the end 1984.

De Rock said: "We are now in a more comfortable position than we have been for some time. However, we cannot get slap-happy merely because the gold price has held above $\$ 400$ for two weeks." if, for example, Germany lowe to DM2,080 est rates by $0,5 \%$ Germany lowered interweaken the gold price and in turn, could under pressure.
But, the flood of dollars into the count try, after two weeks of higher gold mining proceeds, has strengthened minMock's hand to support the currency should the dollar rebound or gold retreat.
Yesterday's surge in the rand was closely related to the plunge in the dollar to its lowest level against the Deutsch-
mark in more than mark in more than five years. Once the

dollar breached the crucial DM 2,000 level, SA exporters rushed to bring their dollars into the foreign exchange mar-
knt.
De Koch said the monetary authorities had received complaints from industry that the rand was moving up too sharply.
He said: "We are controlling the rand's rise and are not letting it surge upwards. $\$ 100 \mathrm{~m}$ a we have bought and sold up to $\$ 100 \mathrm{~m}$ within the same day. If we had not have been far rand's behaviour would more volatile." rand, and a lower dollar -off of a higher the price of petrol is now, is that a rise in government, it is believed unlikely. The ing oil at lower believed, has been buyenable it to hold dollar price which will even though it is based on petrol price rate of about $\$ 0,47$,
commercial rand rate yield about
18\%, langush on US stock ex-
changes.

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| GOLD and platinum prices fell sharply yesterday to erase |  |
| :---: | :---: |
| some of last week's |  |
| gains as dealers regained confidence |  |
| that government would not disrupt |  |
| world supplies of precious metals. |  |
| Gold closed in London at $\$ 376,25$, $\quad$ Businiess' Day Repo |  |
| down nearly \$6 from its close last | correction of last week's gai |
| week of \$382. Platinum was priced at | Traders said it probably did not |
| $\$ 535$ from $\$ 546,50$ on Friday. <br> Dealers in Johannesburg said trad- | indicate the start of a long-term price |
| ing activity in both markets was no- | The rand weakened, closing $0,3 \mathrm{c}$ |
| where near the levels of last week | lower against the dollar at $\$ 0,3805 / 15$ |
| when fears of restricted supplies sent | in thin trading. |
| platinum prices to \$562, a five-year | Dealers said the Reserve Bank |
| high. Gold soared to a two-year high | stepped in to sell dollars whenever |
| of $\$ 394,50$ last Monday and hovered around $\$ 390$ until Friday | the rand seemed in danger of falling |
| Yesterday's activity was described | below $\$ 0,38$. |
| mäinly as profit-taking by professsion- | The financial randsalso fell slitghtly, |
| al investors and seen as a necessary | Friday. |

## Gold still holds sway in the monetary

By Stan Kennedy
To a large extent, gold still holds the world's monetary systems in balance against the vagaries of the marketplace and fluctuations in currencies.

And amid international debts and high budget deficits, the worldwide focus on gold has seldom been keener.
This point was not overlooked when the Council for Mineral Technology, Unisa's School of Business Leadership, the SA Institute of Mining and Metallurgy and the Chamber of Mines of SA set out to make Gold 100 the most memorable conference to be held on gold.

As South Africa is the world leader in gold-mining and extraction technology, it was only fitting that this once-in-a-lifetime conference should be held in the centenary year of the "City of Gold".
The international community - about 600 delegates are expected - has taken Gold 100 as a wonderful opportunity to gain insight into the complex and fascinating mechanism of world gold markets and technical factors governing gold production.

The conference will be officially opened at the Johannesburg Sun Hotel on September 15, by the president of the Chamber of Mines, Mr Peter Gush

The Minister of Finance, Mr Barend du Plessis, will be'one of the main speakers at the plenary session on the first day.

Other distinguished speakers on the first day include Mr Robert Guy, NM Rothchild \& Sons and chairman of the London Gold Market; Professor M D G Salamon, Colorada School of Mines; Professor D A Pretorius, University of the Witwatersrand; Professor Nic Wiehahn, School of Business Leadership, Unisa; Dr Geoff Gafner, Intergold; and Mr Jack Holmes, Anglo American Corporation
From Tuesday, September 16 to Thursday, September 18, there will be presentations at the Johannesburg Sun and Carlton hotels by a prominent array of leading bankers, economists and scientists, both local and overseas, covering 22 major topics.
A special commemorative medallion has been struck.

Enquiries from coin collectors from all over the world wanting to buy the medallion are pouring in and there is a strong possibility that a special minting in gold will be available to the public aftr r the conference.

Despite recent bad publicis. about South Africa, Gold 100 should certainly demonstrate that one of South Africa's strongest trump card against sanctions is

## GOLD Will gold do the trick？

Once again people are looking to gold to bail SA out of its economic malaise，and once again they will be disappointed．

For one thing，foreign debt constrictions have changed all the rules；for another，we can no longer get away with relying on one major export．Local labour profiles and over－ seas economic developments have changed all that．

Having leapt to $\$ 395 / \mathrm{oz}$ ，the metal is already $\$ 20$ lower．Although it may stay around these levels，the impact is uncertain． What is certain is that，with SA in such turmoil，the＂typical＂effects of a higher gold price will be distorted．

In normal circumstances，the economy would be boosted－the rand would rise as a result of an improving balance of payments and confidence；the reserves would rise and thereby increase money supply which，in turn，would stimulate the economy．
＂Normal rules，＂says Volkskas economist， Adam Jacobs，＂are topsy turvy．＂The eco－ nomy is so intertwined with the political crisis that economic fundamentals are of little more than academic interest．The eco－ nomy simply does not move as＂economic fundamentals＂would suggest．

This abnormal situation is reflected in the most visible and immediate barometer－the rand．The currency has failed to appreciate in response to the higher gold price．

Why？Reserve Bank Governor，Gerhard de Kock，cites adverse leads and lags and ＂substantial＂repayment of foreign debt． ＂Despite this，＂he adds，＂there has been no decrease in reserves over the past few months．＂

The popular market explanation is that the Bank is accumulating foreign exchange，
instead of using such revenue to boost the rand．Standard Bank，discussing last week＇s activities in the forex market，says the Bank ＂for reasons best known to itself，＂only spo－ radically supplied dollars．
＂This suggests the Bank is either intent on allowing market forces to determine the rand＇s level，or dollar receipts are being set aside for alternative purposes，possibly foreign debt repayment，＂it says．The Bank may be reluctant to see the rand appreciate much，as money could pour out even faster and export earnings would be damaged．
De Kock says the Bank has not been withholding dollars nor building reserves， but has been＂protecting the gold and forex reserves．Since the Bank has paid mining houses in rand，we feed all the weekly dollars from gold sales into the market．＂He says gold was sold from the reserves at $\$ 390-\$ 395$ （which with hindsight seems wise）；this ex－ cess of dollars has been retained．Thus，only the composition of reserves has changed，not the underlying amount－a total of R3，9 billion．

Some economists，including FCI＇s Arthur Hammond－Tooke，believe the gold price surge prevented the rand from falling even further．

The abnormal situation is emphasised by Old Mutual economist，Rob Lee，who says that if，on waking from a 10 －year sleep，an economist was told that SA has a current account surplus equivalent to $6 \%-7 \%$ of GDP，he would forecast a high growth rate． ＂If，on top of this，our economist was told that there had been a stimulatory policy for 18 －months and yet the economy was still in recession，he would think you were nuts．＂

Many still rely on the＂gold times，good

## BUILDING SOCIETY LAW PASSED

Now that the Building Societies Bill has finally been passed（it was some seven years in the making），the United Building Society（UBS）will finalise details of a JSE listing at a board meeting on Friday． Relieved UBS CE and deputy chairman Piet Badenhorst tells the FM full details can be expected next week．He has little doubt the UBS will be the first to gain a tisting．
5．The Bill was obviously a priority；it was placed first on the order paper on the ，second day of the new session of parlia－
Wment，having lost out in the first day to a
Conservative Party filibuster on KwaNa－ thal．Second on the order paper was its
sister，the Mutual Building Societies Amendment Bill，preserving a modified mutual structure for societies wanting it．
Badenhorst welcomed the legislation as a declaration that government＂is serious about bringing more equal competition into the financial arena．＂He is，of course， convinced the legislation will enable building societies to compete more equal－ ly and meaningfully with other financial intermediaries．

He believes the consumer will benefit from greater choice，which will boost competition，in turn meaning better rates for both depositors and borrowers through finer margins．
times＂syndrome．They consume more，in－ vest more and borrow more when the gold price is up－all conducive to pushing the economy out of the doldrums．However，it is a moot point how distorted perceptions have become and whether a gold price rise is sufficient therapy to lift spirits．

SA owed international creditors some $\$ 24$ billion at the end of 1985 ．This is substantial－ ly lower now，given large oil credit and IMF loan repayments，as well as other debt repay－ ments both in and out of the standstill net． De Kock says new figures about remaining debt will soon be available，as a census is under way．
At present，with annual gold output of almost 22 m ounces，a $\$ 30$ gold price rise brings in an extra $\$ 660 \mathrm{~m}$ annually．A $\$ 100$ increase in platinum brings in $\$ 250 \mathrm{~m}$ ．

## Repayments easier

Any boost to the reserves from greater gold proceeds will obviously make repay－ ments easier and hence reduce pressure on the balance of payments and consequently the rand，but it would need a massive in． crease to alleviate the overall pressure of the foreign debt shackles．
Against the poor state of reserves and large capital flight，gains from a higher gold price are marginal．＂Dollar demand arising out of the debt and other forms of flight money will impair the impact extra gold earnings would usually have，＂says econo－ mist，Stephen Gelb．JCI economist，Ronnie Bethlehem，reminds us that net reserves are still negative：＂Before having any significant impact on the local economy，we must recon－ stitute reserves．＂
Lee believes that additional revenue from gold＂should help finance government over－ spending．＂but estimates the budget deficit will，nevertheless，be R2 billion higher than the budgeted R 4 billion．
It will also take a much higher gold price to entice foreign investment．While foreign－ ers might purchase gold shares，the economy is so shaky and the hassle factor so great that gold does not look like changing foreign minds about SA．


The latest figures for money supply indicate a shift away from long－term deposits，strong－ ly suggestive of a market belief that interest rates have bottomed．

Though one must never read too much into any monthly economic figure in isolation，the
bulk of profits in the Christmas-boosted second half.

Bearing in mind the group earned 103c in the second half last year, that trading in all main divisions appears to be running ahead of 1985 , and that both debt and interest rates are falling, W \& A should comfortably earn 200 c this year. That puts it on a forward earnings yield of $22 \%$, and assuming three times cover, a dividend yield of $7,2 \%$ - a rating that may be far too harsh for a company on a recovery trend whose share price is a $36 \%$ discount to asset value.

While operating income remained static at R23,2m (R23,3m), the sharp fali in finance costs to $29,5 \mathrm{~m}$ (R18,8m) saw pretax income spiral to $\mathrm{R} 10,85 \mathrm{~m}$ ( $\mathrm{R} 1,77 \mathrm{~m}$ ). With debt significantly reduced since December, the debt:equity ratio has fallen from $78 \%$ to $69 \%$, a far cry from the $110 \%$ of barely a year ago.

Attributable profit was R4,24m (R1,24m loss), which was boosted by extraordinary profits of $\mathrm{R} 6,22 \mathrm{~m}$ on the sale of shares in Hallite and Jazz Stores.
The curious fact is that most major subsidiaries had already reported, yet still the market seemed to underestimate performance. One reason could be that while most are listed, some important earners, such as W \& A Distributors, lie tucked in unlisted corners, away from analysts' eyes. Another reason could be the group's complex structure, which was recently reorganised.

The newly constituted subsidiary, Hunts, produced strong earnings, largely reflecting stable returns from its $60 \%$ holding in General Tyre and vastly improved returns from its $81 \%$ of E W Tarry, which now contains the Willams Hunt motor division. Williams Hunt sells GM cars which, after a lean spell, have been gaining market share.

Higher up the group structure, World Furnishers reported a sharp turnaround, based partly on improved trading conditions, and partly on an improved financial structure in the wake of raising some R10m by selling shares in Jazz. Interim profits were R1,01m, virtually matching the R1,09m for the whole previous year.
The other furniture subsidiary, Bradlows, reduced its interim loss to R213000 (R897 000), and is expected to return to profit in the second half.

On the strength of the overall performance, W \& A could be due for rerating.


The JSE All Gold index is pulbing towards the 1700 level, spurred on by foreign buyers encouraged by the improved outlook for gold, and local buyers climbing into what they see as a rand and sanctions-proof investment hedge. A number of JSE analysts feel the gold shares are generally fully valued at present, and further increases in the dollar gold price are needed to justify continued
purchases - but they also expect to get further increases, which means the gold index looks set to climb even higher.

Some analysts caution, however, that there are bound to be corrections along the way, and there are a couple of potentially bearish jokers in the gold share pack. These include the possibility of strike action on the gold mines, and the chances of a recovery in the rand or the US dollar. The improvement in the dollar gold price, which has coincided with drops in the major overseas stock markets and falls in the value of the dollar, has encouraged overseas investors to start looking again at South African gold shares.
"Our shares are cheap viewed in terms of their currencies - in fact, bargains when the yields on offer are compared with those of Canadian and Australian gold producers," comments one analyst with an institutional broking firm. "European and American investors have started buying the shares for the first time in months, which is encouraging given the continuing sanctions debate."

Says another: "The fact that the rand has not recovered along with the gold price proves the policy of a managed rand float is a myth. The currency is being kept right where it is by the Reserve Bank to maximise export revenues and to try to correct some of the problems caused by the mess the economy is in. This is a structural change to the investment situation which is being appreciated by local investors."

Gold at \$380/oz and the rand at US38c works out to R32 151/kg in revenue for the gold mines. This means the current September quarter will again produce some bumper results from the gold mines and, with prospective dividend yields of up to $10 \%$ on offer, it's difficult to fault a decision to buy gold shares.
Amid the bullish pronouncements, a note of caution was sounded by a bearish portfolio manager: "I can't argue with the trend in the gold price and I see the gold price moving between about $\$ 370 / \mathrm{oz}$ and $\$ 430 / \mathrm{oz}$. However, I cannot accept the overwhelming opinion that the rand will stay at current levels with no chance of a recovery and neither can I accept that the dollar is as bombed-out as everybody says."
Another gold analyst believes that the JSE gold market is currently overheated and there could be a short-term correction.
The platinum market is more complicated, with differing opinions on how long the party can last. "There is a day of reckoning coming for speculators in platinum," prophesies Fergusson Brothers' analyst Derek Ritchie. "The price has been driven up through speculation, verging almost on hysteria, that SA would hold back metal supplies in the event of sanctions. Last week's White Paper on mineral strategy ruled this out and anyway platinum, unlike gold, is marketed by the individual companies and not the Reserve Bank.
"A disruption to supply is just not on. Rustenburg and Impala shares could well go to the R60 level but at that point investors
should take profits," he advises.
Another precious metals analyst agrecs with the concern about speculative buying but points out that for foreign investors buying platinum shares the only real options open are Rustenburg and Impala. "If they decide to rate these shares as they rate Australian gold shares and accept those kind of low dividend yields then the prices could stay very firm," he says.

Brendan Ryan

## SPECTRUM INDUSTRIAL

## Joining the DCM

On October 16 Spectrum Industrial, trading under the names General Industrial Supplies (GIS) and Hardware House (HH), plans to join the 13 companies already listed on the development capital market (DCM). Unlike recent DCM listings, a public rather than private offer is being made, giving the public an opportunity to get in at ground floor.

The two divisions, GIS and HH, are situated in Alrode and Isando, and supply parts used in the installation and maintenance of industrial equipment. MD Steven Swersky (32) and financial director Brian Benjamin (31) tell me that the purpose of the listing is to fund growth and expansion in a market niche they believe has good future potential. Given the size of the company, the directors believe the DCM is the ideal vehicle for this.
Spectrum currently has no outside financing apart from director's loans and occasional use of overdraft facilities. This suggests the company is highly liquid. Lead times in which debtors are financed are on average 30 to 60 days, depending on the size of client an indication of solid cash generation. Over the past five years, turnover has grown by an annual $20 \%$. Turnover to end-December 1985 was R3,4m and an audited R2,1m for the six months to June 1986. Income before tax was R346 000 for the year to end-December, and R289000 in the six months to June.
Originally founded in 1955 by Swersky's father, Spectrum began trading as GIS in 1973 and merged with HH in 1979. Management says the merged operation enables the company to buy in large quantities without having to approach wholesalers. By doing so, they claim Spectrum has been able to steal a march on competitors. Its wide spread of clients, from multinationals to "one-manbands," has apparently shielded Spectrum from downturn in the manufacturing industry. Computerised accounts receivables enables tight credit control. And because of the large stock holding of some 10000 items, the company is said to have gained a reputation for quick and efficient service.
Most of the items such as fasteners, abrasives, piping, valves and hoses, measuring instruments, various tools and hydraulic equipment, don't become dated. Staff complement, including sales reps, is 44 , of whom 11 joined in the last six months as Spectrum geared up for an increased volume of busi-

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& \text { GOLD -1986 } \\
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at \$391,25-\$392,75 an ounce, up from Friday's close of $385,50 / 386,00$ and just below the day's highs, dealers said.
They said gold closed in a quiet market in the absence of New York traders due to the Labour Day bank holiday bour Day
The day's high of $\$ 392$ -

## $\$ 393$ came at the morn

ing fix, when the market saw aggressive buying on platinum's strength.
But gold was sold off,
mainly from the Middle
East, at around the $\$ 393$,
and drifted $\$ 1$ to $\$ 2$
lower in the early after

## noon.

Dealers said gold's upward progress looked set to continue, with an attempt on the psychologitempt on the prtant $\$ 400$ threshold expected within the next few weeks.
dollar and strong platinum as the main factors num as the maing gold.
Platinum was fixed yesterday afternoon at a new six-year high of new six-yeance. It later $\$ 638,00$ an ounce. of $\$ 635-$ $\$ 638$.
Dealers said the market was quiet, with moderate short-covering maintaining upward momaintaining and good mentum, and
In Zurich, platinum losed at a six-year high, while gold edged further towards the key $\$ 400$ an ounce level, dealers said

Gold closed near the day's high at $\$ 391,25$ $\$ 392,25$ an ounce, up $\$ 392,25$ ane $\$ 3,75$ from the somening and $\$ 8,75$ from the previous close.
Platinum was up round $\$ 18$ at $\$ 634-\$ 639$ an ounce. - Reuter

| Shares soásin as gold heads for $\$ 400 \mathrm{l}$ <br> Demand for shares, particularly gold shares, soared on'" the Johannesburg Stock Exchange yesterday, and many igold shares reached new highs. <br> The moves were fuelled by the stronger London bullion price, up $\$ 6$ to $\$ 391$ an ounce: <br> The upward trend is expected to continue with talk of gold breaking through the $\$ 400$-anounce level to about $\$ 420$. <br> The main buyers yesterday were local institutions and private investors, who have nowhere else to invest their money against inflation. <br> The JSE all-gold ; 10 dexi stormed through the 1700 level for the first time, closing at 1727 , above Friday's previous record of 1693. <br> The industrial board was Sidelined with the index unchanged. Platinum shares also reflected. the strength of the metal, which is currently trading in the $\$ 630$ /ounce range, as Impala firmed another 75 c to $\mathrm{R} 57,50$. <br> The firmer rand of 40,10 US cents did not seriously affect the upward march of the gold shiares. <br> It did reduce the advance in the rand gold price, which would have moved throutgh, the Rilo 000 /ounce level had the rand stayed at the 39 US cent level. |  |
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 lysts see it continuing to climb
in the short term．






## Platinum well above $\$ 600$

## Gold fever hits kets

By GORDON KLING Financial Editor
GOLD FEVER resumed on world bullion markets yesterday, driving futures delivery prices through the $\$ 400$ an ounce barrier for the first time in more than two years.
Although prices began to fall back in London in late trading, due to prof-it-taking in New York when the markets there re-opened after a holiday, many dealers believe this is only a temporary setback and the rise will be resumed.
Soaring prices have boosted confidence in SA, raising hopes that the economy may be about to pull out of its long recession.

## Optimism

Economists and businessmen reported a new note of optimism in spite of the country's continuing political violence and the growing threat of economic sanctions.
"The figures are not conclusive but it looks as though the economy is picking itself off the bottom and is beginning to move," Aubrey Dickman, the Anglo-American Corp's chief economist, said.
After hectic trading on European markets, the gold price began to ease in London, where it closed at $\$ 392,25-\$ 392,75$
compared with the afternoon fixing of $\$ 393.25$ down from $\$ 395,50$ in the morning.
The rand reflected enthusiasm for the yellow metal with a 1c gain to \$0,4110/20, although the financial rand seemed impervious at $\$ 0,2035 / 85$ from the previous day's \$0,2025/75.

Gold shares led a strong advance on the JSE.
The JSE All Gold and other indices rose to new records, thanks in

## Closing gold prices

## (In \$ an ounce) LONDON 392,25-392,75 <br> Fixing am: 395,50 <br> Fixing pm: 393,25 <br> ZURICH: <br> 393,00-396,00 <br> - Reuter

some degree to the failure of the financial rand to respond to gold's improvement.

Platinum, which, unusually, has led gold up during much of the recent rise, was fixed at a six-year high of $\$ 658,50$ in the morning, but from then on drifted down to
closed at $\$ 645$. It was priced around $\$ 340$ in 1985.

Gold for delivery in December rose $\$ 7,30$ to $\$ 400,60$, but the upswing ran out of buyers under the August 11 high of \$404,50.
Reports from Zurich say turnover there was enormous, with millions of dollars worth of gold and platinum changing hands in hectic trading.

Trading in gold began in Zurich at $\$ 397$ an ounce but dropped back a little as professional traders took their profit. Reuter reports that dealers said both metals still looked set on an upward course.

## Drift

Dealers in London were divided as to whether gold's downward drift after touching a high of $\$ 396,50 / 397,50$ meant the metal was moving towards a downside price correction after failing to attain $\$ 400$, or whether it was merely a temporary check caused by profittaking in New York.
Many dealers said that sentiment was still bullish and the metal was poised to follow platinum up again.

One dealer said, "we are expecting another assault on the $\$ 400$ mark - if not tomorrow or the next day, certainly in the next couple of weeks."

## By Neil Behrmann

LONDON - Swiss bullion dealers say investment and speculative demand for gold is beginning to outpace jewellery and industrial consumption.
Gold jumped yesterday when the New York markets were closed for Labour Day. Speculators who had sold short covered large positions in London, the dealers say.
The purchases took place during the morning session when London's five bullion houses fix the price of gold

Mr Alan Davison, precious metals analyst at Shearson Lehman, believes that there are still large bear positions outstanding.
Speculators will be forced to cover their short positions on the options and futures market if the price breaks $\$ 400$, he says. And if the price does break $\$ 400$, its surge could continue as the frantic bears try to protect their capital.

## Bull trend

Most tof the bears, he says come from the Middle East.

A Swass bullion manager, however, belleves most of the short positions have already been covered.
"The rise on Monday was unusual," he says. "Middle Eastern bears were covering."

But another bullion manager contends gold is "in a definite bull trend".

He maintains the market is underpinned by orders from American and other investors who have begun to build up positions in gold.

Their purchases and the higher price, however, has

begun to curb industrial offtake. Japanese orders have fallen, he says.
"At the moment, the trading range is $\$ 370$ to $\$ 395$," says the bullion manager, "but it is only a matter of time before bullion tests $\$ 400$ and if that happens the price could easily rise to the $\$ 420$ range."
Ms Rosemary O'Connor, precious metals specialist at James Capel, London stockbrokers, contends industrial demand is "healthy" and jewellery sales are "good".
"The gold demand-supply balance should be in deficit this year," she says.

She says the consolidation between $\$ 380$ and $\$ 400$ is constructive for the market

Since August 5 the price of gold has risen 9 percent in dollars and has appreciated in other currencies as well.
But the large price gains were seen in South African gold shares on foreign markets. They have been depressed by pessimism about South Africa's prospects, a weak financial rand,
fears of counter-sanctions on In ternational investors.

Since August 5, however. when gold shares were at thei:nadir, the Financial Timt: gold share index has surger 30 percent.

## Volatile golds

Durban Deep, a marginál short life mine has risen by 56 percent, Harties and Doornnfontein by 48 percent, Freegold by 43 percent, Kloof by 45 per' cent, Vaal Reefs by 40 percent, Winkelhaak by 38 percent, Venterspost by 32 percent and Driefontein by 30 percent.

South African gold shares in London and New York, however are notoriously volatile and the spreads between buying and selling prices range between five percent to 10 percentiat times.
Market makers maintain the wide spreads to protect themselves from thoughtless state: ments by South Africán Minis ters, unforeseen strikes and vios lence and the erratic behaviour of the gold price.

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 By Trevor Walker
South Africa's economic
prospects have brightened
considerably as gold and
platinum prices continue
totroar ahead on the inter-
national metal markets.

If the boom continues, an extra R1 500 million is expetted to flow into the country y
Gold this year has risen from $\$ 325$;to more than $\$ 400$, after having stagnated round $\$ 320$ for most of 1985 .

Economists said the increased tax receipts which would pour into the coffers of the Receiver offederhue were unlikely to fuel inflation because of the reStitaintis placed on the authori-
 ex In interest rates will certainly "fail in the near future, and shopkeepers are now looking forward to a much more marrier:Christmas than previously ho ped for.
$\therefore$ The Reserve Bank is keen to get the people spending and faccording to Dr Avar amine of E'conometrix, boosting money Supply will not increase infare ion because man lactone tare under-utilisea.
Y Ali the signs now po dit of an *uptur non' the economy, and bushness confidence is strengthening round the country.
st he stock markets' key barometer, the overall index, is nearing the 2000 mark and is almost 50 percent higher than at the; beginning of the years tithe market's gold indene has soared to a record 1758 from a low in' January of a shade above 1'200:
The star performer, platinum, has more than doubled to break through the 4000 mark this week from 1900 at the begining of the year.


## Gold close ${ }^{\text {cmat }}$ Inis steady at $\$ 406,25$

LONDON. - Gold closed steady at $\$ 406,00 \$ 406,50$, down on Wednesday's close of $\$ 407-\$ 403$ but up on the day, dealers said
They said the metal
had recovered much of
the early losses incurred when it slipped to a low of $\$ 401-\$ 402$ around midday on heavy selling in platinum.
Dealers said gold appeared to be consolidating its recent gains at just above the $\$ 400$ threshold, before moving upwards again.
Platinum recovered
from lows of around $\$ 635$ an ounce to an afternoon
fix of $\$ 644,50$ on new US buying.
Dealers said yester day's losses in gold and platinum were a slight correction to the strong rises of the week, led by platinum, which on Wednesday took gold over the psychologically important $\$ 400$ mark.

Most dealers said they expected the metals to move up again, though some said increases in gold could begin to match and eventually overtake those of platinum as gold develops its own momentume $\nabla$ Reup

# Highest level reached since 1983  

## By GORDON KLING Financial Editor

GOLD'S tentative rise on world bullion markets for the past few weeks yesterday took on aspects of the early stages of a boom capable of transforming SA's bleak financial outlook literally overnight.
The yellow metal closed at $\$ 407-\$ 408$ an ounce, well up on the previous day's $\$ 392,25 / 75$. Gut feeling in the market is for a continuation of the rise.

Repeating the pattern of previous days, the price opened high at \$409-\$411 before slipping down to the morning fix of $\$ 407,20$, the highest since September 1983, but nowhere near the $\$ 850$ plus price at the time of the Iranian hostage crises in Janaury 1980.

## Records

New records were chalked up by the various share indices on the JSE, and the rand gained another cent to close at $\$ 0,4220 / 30$ after peaking earlier in the day at $\$ 0,43$.

Platinum, which has led gold up for several weeks now, hit a six-year high of $\$ 665,90$.
Some dealers said they thought gold and platinum could easily come down again after gains they said were too large and too rapid.

They maintained both gold and platinum had recently been boosted by short-covering.
On the other hand Shearson Lehman in its weekly metals review
said it saw investors turning more and more to gold as worries grew over the world economy and banking system.
Analysts initially credited the surge to threat of sanctions against SA.

## Orders

In Zurich, gold was backed by fresh buying orders from gold companies themselves, in spite of rumours in the London market of Soviet Union selling.

Demand for bullion was described as "hectic."

Westdeutsche Landesbank, based in Duesseldorf, West Germany, predicted that the recovery of oil prices and the weakness of the dollar could help push gold to
$\$ 450$ by the end of the year.
Zurich's Bank Julius Baer, which had long advised against gold, even as "insurance", recently recommended it for $5 \%$ of an investor's portfolio.
Credit Suisse, which had suggested $5 \%$ has just increased its recommendation to $5 \%$ to $10 \%$.

Reuters notes that many mining companies had sold their production for several months ahead when prices started to rise last month.
"The fact that the mines are now buying that back means they too expect the price will continue to rise," said one analyst.

SA is unlikely to increase output.

## International gold boom STAR may aid SA <br> $\therefore$ <br> By Trevor Walker

A gold boom has hit the internatonal bullion markets with the price rising no less than $\$ 25$ an ounce over the past week. The metal touched $\$ 422$ in the United States yesterday and was trading around $\$ 408$ in the Far East early today.

Platinum for October delivery hit a six-yeat high of $\$ 676$ in Chicago yesterday after the earlier London fix of $\$ 645$.

The Johannesburg stock market has been hitting new high's virtually every day, and the market's overall index rose just over 100 points to 1962 during the week: ,
In addition the country's current account is running strongly in surplus and the foreign exchange reserves are rising every day.

Experts have been quick to point out that the surge could be short lived and unless accompanied by dramatic political advances, the impact on the country could be limited.

Nevertheless, declining interest rates and the gold boom will significantly enhance the ability of mining companies to spend on capital expansion.

The Reserve Bank wooing of the consumer continues and the cost of money was lowered yesterday by the announcement that it has reduced the bank rate to 10,0 percent from 10,5,percent.

The downward trend in the whiole pattern of interest rates has followed the sharp fall offrin demand for credit and the authorities are now desperately trying to boost credit spending to raise production at idle factories.

The commercial banks have followed with a cut in their prime lending rate to 13,5 percent iand Barclays moved immediately by dropping its home lending rate to 15,5 for October one.

Building societies are expected to follow in the weeks ahead.

Mr Peter von Broembsen, assistant GM of the Permanent Building Society said "with the softening of interest rates it is inevitable thatsthe bond rate must follow if this is the pattern whichis emerging".


THE gold bullrun looks poised to enter a second phase as hectic trading in New York lifts the London price.
After opening at $\$ 402$, the New York price rose briefly to touch $\$ 417$ before falling back to trade at about $\$ 410$ early yesterday afternoon. Only hours before, London analysts were warning the price could slip below $\$ 400$.
The metal was fixed earlier in London at $\$ 405,50$. The see-sawing New York price confirmed that bulls were taking profits, but also that there were other buyers standing by to replace them.
Reasons given for the upward thrust were fears of sanctions against SA; a weakening dollar rekindling fears of inflation in the US and concern about the stability of the world'banking system. But it appears the price is being carried along on a wave of speculation. "Investors will follow markets that are showing a strong bull trend," an analyst said yesterday.
${ }^{3}$ Platinum, retreated from Wednesday'ss fix 0 , $6648 ; 5$ to close at $\$ 644,5$, Liondón in what was described as a nervous market.
Investment brokers abroad were advising clients to switch out of the smaller platinum market, which seems vulnerable to manipulation, and into gold.
The commercial rand closed yesterday at $\$ 0,4185$, down from Wednesday's \$0,4220.
P-


GOLD closed lower yesterday in New York at $\$ 410 ; 40$ - after a technical correction to the bull run - mainly because of the firmer dollar.

The price fluctuated wildly. At one stage it was trading at $\$ 420$, later settling at the lower price. In reaction to Friday's $\$ 427$, which was due to an emotional and speculative surge, dealers said the price was too high. However, the long-term outlook remains bullish.
In a nervous London market, gold closed at $\$ 415,25 / \$ 416,25$, down from Friday's close of $\$ 421,00$.
The short-term correction was seen by dealers as being healthy, especially after the dollar gained ground against other currencies during the day.
Platinum ended sharply lower in New York at $\$ 646,70$ after being fixed at $\$ 673,75$ in London on Friday afternoon. At one stage, heavy platinum selling by a single commission house shortly before the US market opened took the metal to a low of $\$ 647,00 / \$ 650,50$ in London. In the New York futures market, the bellwether October delivery dropped by the maximum permitted $\$ 25$ to close; at \$652,70.
The rand closed slightly" down at $\$ 0,4170$, compared with Friday's close of $\$ 0,4205$. However, the financial rand showed"' ${ }^{\prime}$ a marginal ${ }^{\prime \prime}$ gain to close at $\$ 0,2300$, up from Friday's close $\mathbf{0 f}: \$ 0,2250$. 4 . Gapital market rates rose moteginally yesterday in thin but nervoustreading. RSA' $200513 \%$ stock closed at $14,23 \%$ after closing atrvin $14,19 \%$ on Friday.
$\qquad$

CAPE TOWN-The rise in the gold price would help to prevent under siege, the Governor of the Reserve Bank Dr Geronomy under siege, the Governor of the Reserve Bank, Dr Gerhard de Kock, said yesterday.
South Afrlca had
been able to repay
three billion US dol.
lars of foreign debl
since the end of 1984
and the country's ability
to cope with sanctions
had greatly increased.
If you had told me mbe
cember, 1084, that we
would repay three billion
dolliss I would have said it
was impossible But we
have done lt and we have
survived,' Dr de Kack sald,
Addressing a South
Africa Britsh Trade Asso
ciation (Sabrtal lunch. he sald the hugher gold prlce could provlde the conli dence that business and more rapld domestic expansion
However, the thcrease in the gold price, even if sus. Africo's economic difficul ties were over
But it will certainly be of moterial assislance in over coming the harmiul effe
He said financial
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sanctions, had nol resulted from conscious decisions bf gavernments or legisla. tojes but had arisen from the delerioration in over socas pelt eptions'br South Airica's socio-polilical situblion
'Distorted'
'Foreign insestors, bank ers and businessmen have been Iroulhled by uncertanty ind cuncern about sible consernences on Soutli Arica's domestic poIltical problems
'As any welt anformed ob server musi know, these perceptions are exagerated and distorted, if no complelely erroneous. Bu the painl is that for the moment thry do exist
in the Krick satd the rise obscure the foct inat the were four basic require ments for any lasting solution to the conntry's econumic difliculties
Furstly, we mast contin ue to apply an appropriale short torm monetary and īscal strotegy
'Secondly, it is importan to proceed with the formu numic sirnteps for South Africa
Thirdly, law and order must be mamatand and, comprehenstve further po litical and constitutional reform
He sand there was no doubl that the scope extsted for a tnore vigorous cyclical upswing in the short lerm and a higher medium and long term
The pulary of mounchary nd fast al dascipline had fully actueved its aims of ehminating excesa demand and producing o large curent arcount surpla
Guld was fixed at 8418,60 n London yesterday Sapat


## Strong support

Gold share prices will remain at their present high levels and could be set to move even higher in the next few months. This seems inescapable given the gold price's breakthrough $\$ 400$ and the record rand gold prices being received by the mines.
In nine weeks the JSE All Gold index soared some $50 \%$ to a record 1839 on Fri day, before weakening in two days of profittaking this week to 1765 . Platinum shares have been just as impressive in recent months.


In both sectors, historical dividend yields have been depressed to levels which are no longer alluring. But in many cases further substantial dividend increases are likely. Forecast dividend yields should ensure that local investors continue to accumulate or hold both gold and platinum counters.
Potential returns, when magnified by exchange rates, could also attract heightened interest from abroad. Analysts note that overseas investors again appear to have turned net buyers of South African gold shares, although not yet in any big way.
Until mid-1986, the share prices were essentially supported by the weak rand, which for $21 / 2$ years has enlarged mine profits. But the current share boom is fuelled by the improved sentiment in bullion markets.
Many were surprised at the suddenness of gold's recovery. "We are as flabbergasted as anybody," says Colin Fenton, head of GFSA's gold division. "When we did our forecasts for the gold price in June, we saw no reason to look for a higher average figure for the 1987 year than last year. So our forecast for the year was R24000 $/ \mathrm{kg}$. It looks as though we were horribly wrong."
Fenton feels that the immediate cause of gold's recent surge was the soaring platinum price. As Rusplats chairman Gordon Waddell's annual review makes clear, platinum has been boosted by firmer fundamental demand. But since early August the free market price was chased higher by intense speculative demand, apparently based largely on concerns about reduced supplies from SA, which accounts for about $85 \%$ of Western world platinum production.
However, as Albert Loveless, of London stockbroker Smith New Court, points out:
"It probably isn't any single outstanding factor that's driving bullion, but rather a lot of small things that have been there for some time. Suddenly the market wants to listen to them." Other factors said to be bullish for gold include:
$\square$ The Japanese government's purchases of gold for use in commemorative coins. In November Japan will celebrate this year's anniversary of the 60 -year reign of Emperor Hirohito by issuing 10 m gold coins. The coin is expected to absorb some 200 t of gold this year, making Japan the biggest consumer of bullion in the world in 1986. In addition, Tokyo is said to be considering an additional issue of 5 m gold coins next February;
$\square$ The dollar's weakness since last September against other leading currencies such as the yen, Swiss franc, sterling and the German mark made gold investments cheaper for purchasers in those countries;
$\square$ Certain central banks increased purchases of gold. This became noticeable during 1985, when some countries felt their reserves were too dependent on assets denominated in shrinking dollars. These governments began to increase the gold content of their reserves, and the trend is thought to have continued during 1986;
$\square$ As the price moved upwards, technical buy signals were triggered, drawing more buyers into the market. Some analysts argue that gold bottomed at $\$ 284$ in the first quarter of last year, after the Group of Five reached an accord on how to address the soaring dollar. "Gold's uptrend has not been broken since then," says another London analyst;
$\square$ Mid-year rumours about possible shortfalls in supplies of gold from SA added to bullish sentiment. This was based partly on expectations of lower recovery grades, and hence reduced overall gold production, that should result from the high rand price of gold. But this can be exaggerated. SA produced $673,3 \mathrm{t}$ of gold in 1985, and grade changes alone are unlikely to make much difference in the short-term. Fenton points out that grade adjustments take some time to take effect on SA's large-tonnage mines.
"We are more than halfway through the year now, and the total gold output from SA looks like being little more than 10 t less than in 1985," he says. "That amount is not too significant in the context of the world market. It would have been more significant when we supplied more than $70 \%$ of Western



GFSA's Fenton . . . sanctions shouldn't disrupt gold mines
world gold production about 20 years ago, but today our share is only about $55 \%$."

Also, effects of grade declines will be compensated to some extent over the next few years by expansions and new projects. These include Kloof's Leeudoorn section, Western Deep Levels, the HJ Joel mine, and anticipated projects such as Gencor's Poplar.

Probably the more important factors associated with the South African situation are purely speculative. One theory says that the gold mines could suffer strikes serious enough to reduce gold production; another says sanctions against SA could disrupt the mining industry; or that the SA government might retaliate by withholding supplies of gold or platinum from world markets.

Fenton does not believe that sanctions are likely to be particularly disruptive. "On a normal, running gold mine about $95 \%$ of the stores are made locally," he says. On a new mine a few items such as electric winders are imported, but if all such imports stopped which won't happen - then they could still be made here."

The SA government recently tried to allay fears that supplies could be deliberately withheld. Considering the country's need for foreign exchange, the idea seems implausible.

With talks between the employers and National Union of Mineworkers (NUM) still continuing, a strike cannot be ruled out but remains unpredictable; at the same time, the impasse could drag on for long enough to encourage the bullish gold market for a while.

Meanwhile, the mines' cash flow has leapt ahead. The average rand gold price was around R25 $000 / \mathrm{kg}$ in the June quarter but climbed to R28 000 in July and R30 000 in August; on Tuesday's gold price of $\$ 409$ and the US41,75c rand, the price was just over R30 000. So with only three weeks left of the September quarter, the rand price is up by a good $20 \%$ on the first half of the year.

In theory, continued firmness in the gold price should result in a stronger rand, but it's probable that bearish political sentiment will prevent the currency from rising very far.

This suggests that if bullion weakens again, the rand could ensure that strong
increases in earnings flow through. There is, however, a risk that if bullion drops below $\$ 400$ this will trigger a bout of profit-taking.

Even so, there's no doubt that attractive dividends are in the pipeline. GFSA's mines should be due for an exceptionally good September quarter, as this is the first quarter of the group's financial year, one when capital expenditure is normally relatively low.

And, unlike some other groups, GFSA is unlikely to respond to the better price by increasing capex; previous retentions have avoided the need for this.

As shown by this week's announcement from Randfontein, which is forecasting a recovery grade of only $4 \mathrm{~g} / \mathrm{t}$ for its current year (see page 108), in some cases grade reductions could be quite significant. Certainly a gold price of R30 000/kg suggests an acceleration of the trend.

But certain mines cannot easily reduce grades, and some may even have to increase their yields - these include Buffels, Venterspost and Kloof. Two mines whose dividend potential is closely geared to revenues are Elandsrand and Deelkraal, as these do not pay tax at present.

Working costs in the worrying factor. The September quarter will show the effects of wage increases granted earlier this year to union members. When these are coupled with the effects of inflation at $17 \%$-odd, and pressures on costs that typically occur in the gold industry during periods of good gold prices, escalations in average unit costs can be expected to remain harrowing for some time.

Andrew McNulty


## By Sven Lünsche

Analysts are expecting a further rise in the bullion price and a subsequent boom of gold shares on the Johannesburg Stock Exchange following Wall Street's big crash.

Overseas investors are not expected to come directly into the South African gold market, but the renewed investment into gold and the subsequent price rise of bullion will benefit the JSE in the longterm.

On the JSE gold shares had already done extremely well throughout the week, despite the oscillating gold price, and there was no stopping investors who swept gold share prices to dizzy new highs at the close yesterday.

The shares strengthened by an average of more than five percent during yesterday's trading and the All Gold index was pushed to a record high of 1881, before closing slighlty lower at 1876, as the bullion price rose by $\$ 10$ to close the day at $\$ 413$ in London.

Said one analyst:"Local buyers - excluding the more cautious institutions - are apparently convinced the gold price is now set to break into dramatically higher ground. There's no other explanation for their determination to grab stock at current levels, which by the usual yardsticks are glaringly risky
"It's easy to say the market is grossly overbought. But it's relative. If you firmly believe gold will break through the next resistance level at about $\$ 460$ - as most of the current JSE buyers apparently do then it makes sense to climb into the shares now and leave the fundamentals for later inspection..."

The boom in gold shares pulled the rest of the market with it - the Overall index closed at 1959, just below its record high close of 1964 set on September 5 and up sharply from Thursday's 1913.

Looking ahead, analysts and dealers agreed there was every chance that gold shares and mining financial prices could go higher still - provided the gold price held or rose.

Said one: "Sentiment is very firm. There's been no wavering at all. Of course, there remains a question mark over the quality of buying; it could swing into reverse in minutes if there's a major correction in the gold price.
"But we've seen prices decline very little in the face of lesser corrections in gold itself this week, and this seems to indicate the optimism will take quite a hammering before crumbling."

At the JSE close, Randfontein was R15 up on R410, Vaal Reefs better by no less than R25 at R365, Venters up R3,50 at R33,50 and other shares, both heavyweights and lighter stock, especially marginals, had risen by still greater proportions.

The platinum price bounced sharply off its its low yesterday in New York of $\$ 540$ and tested levels above $\$ 600$. However, on the JSE both Implats and Rusplats were about 100 c off on the day - down to $\mathrm{R} 50,50$ and R53 respectively.

Mining financials and other metals followed golds lead and firmed during the day's trading.

In London gold shares firmed in line with the bullion price which was set at a high for the week at $\$ 419,50$ at the afternoon fix. Trading interest was moderate, dealers said.
Vaal Reefs closed $\$ 7$ up at $\$ 82,25$ but has since moved to $\$ 80,75$ in after hour's business, dealers added. Amgold gained $\$ 4,50$ to $\$ 80$ while Harties added 50 c at 525 while Elsburg firmed 20c at 315.

Other mining issues were generally higher with RTZ up 7p at 611, De Beers up 13 cents at 745 and Rustenburg 12 cents dearer at 1200.

## Blyvoor may increase total dividend to 230c

Given an average gold price of R28 000 per kg , Blyvooruitzicht Gold Mining Co should pay a total dividend of 230 c this year against 200c last year, says chairman Mr Clive Knobbs.

That price would be achieved with a rand/dollar rate of 40 US cents combined with a gold price of $\$ 350$ an ounce.

Mr Knobbs says in his statement to shareholders that tonnage milled will be higher than last year, but Blyvoor's grade is expected to decline. Capital expenditure is estimated at R20,8 million.

Tonnage milled last year fell by four per cent, mainly because of a one-week strike in March when about 44000 tons were lost.
"In addition, some unavoidable delays were experienced in transferring stoping operations from the Carbon Leader horizon
to the Main Reef horizon, and in the earlier part of the year a number of stopes were negotiating dykes."

Mr Knobbs says the yield fell by five percent because of the concentration of mining in the lower grade western section of the mire and the increased tonnage drawn from Main Reef sources.

Gold production for the year was 1238 kg lower but, due to a rise in the average gold price, working revenue rose by 24 percent to a record R321,8-million.

Blyvoor's total working profit in 1985-86 was R26,5 million higher at R147,4 million, just over R9 million of which came from uranium.

- T Total profit after appropriations was R43,7 million, R7 million higher than the previous year.-Sapa.
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income needed to maintain earnings growth on the Liberty ordinaries and servicing the new prefs could be provided by dividends from the UK interests, which have so far not paid dividends to SA (but these companies have not financed their growth from SA, either, and any income from this source must be a bonus for local shareholders).

One has the impression from Gordon that the business game in SA is getting too small. He no longer "feels the imperative to do deals - if they work out, fine," and, although he says that there is a "good nucleus in the UK," there does seem more excitemont in the overseas interests. The merger with the Pro, though, means "for the next couple of years, I shall probably be less free to concentrate on the overseas companies."

These have grown in importance to the Liberty group. The assets of TransAtlantic,

58\%-owned by Liberty and consolidated in the accounts, now amount to about $23 \%$ of Liberty's total assets and are worth more than those of the Prus.

The overseas expansion has been financed mainly by borrowings, but, with the rights issue of TransAtlantic and the sale of almost the whole portfolio of Continental and Industrial Trust (now 88\% owned by Transitantic), TransAtlantic is virtually debt-free and there is $£ 100 \mathrm{~m}$ cash. There are a lot of ideas on the drawing board and Gordon says he "hopes to come to an accommodation with Sun Life," in which Liberty has a $26 \%$ stake but no board representation so far. Gordon still sees the core of the business as life insurance and "I have infinite patience - I can sometimes wait for a decade before doing something I made up my mind to do."
It is this reduced gearing of the UK com-

## GILTS

(19) FIN If Guinness kept track of financial markets,
South African gilts would surely take pride of place in its famous book of records.

Consider the statistics. Market capitalisetimon on the JSE has risen from R11,8 billion in December 1977 to R 30,2 billion at the end of last year. Impressive enough, but the real story of the great bull run in gilts is to be found in the turnover figures.
In 1977, R64m of the R11,8 billion, or less than $1 \%$ of capitalised value at end-Decembert, changed hands during the year; in 1985, the turnover figure passed the R51 billion mark, or some $170 \%$ of market value at December 31 last year.
And that's only the JSE. Off-market figares cannot be tracked, but traders reckon there is more inter-bank activity in gilts than on the stock exchange. It can thus be assumed total turnover was worth at least R100 billion last year, with most of the stock turning over twice in the 12 -month period.

Why the stampede? The scrip shortage clearly has something to do with it. Last year, for example, only $4,1 \%$ of equity capitalisation on the JSE (at December 31) was traded. The New York trend line, by contrast, is between $30 \%$ and $40 \%$.

Other reasons are the tremendous expansion of institutions; the growing importance of financial engineering; increasing sophistication of portfolio management; emphasis on performance; and improvement in technology (especially double-quotes through Reqers).
Also, although the trend is only beginning, gilts are no longer the sole preserve of the big legions. Operating in a market in which basic units come at a round RIm has not been for the small man and nor, for that matter, the smaller pension fund.

Now that gap is being filled by fixedincome unit trusts like the Standard Bank

Amid severe political and economic crises, turnover in the South African gilts market has reached phenomenal levels. But with an improved economic outlook, the market is asking how long gilts will be able to stand the pace.

Extra Income Fund (partly in gilts) and the Hill Samuel Gilt Fund (wholly in gilts).

Individuals, explains Hill Samuel deputy MD (and fund chairman) Jurie Bister, can now participate in the market with as little as R2 000. So far, those who have taken up the offer have little cause for regret. Since incepion on November 6 last year, their investments have grown $37 \%-25 \%$ capital and $12 \%$ income yield.

What is more telling, perhaps, is that the market value of the fund has doubled in two months (to R55m) and the rapid expansion continues. Because investment in the Hill Samuel Gilt Fund qualifies as prescribed assets, much of the money is coming from smaller pension funds.

panies that makes Gordon think "there will be a substantial cash flow from TransAtlantic," which "could start this year."

Emphasising the difficulties of merging two life companies, Gordon mentions that this is the fourth merger he has experienced "and there is no chance of me doing another insurance merger in SA in my lifetime. I would like the last few years of my business life to be less pressured."
Some hope. Liberty is big and demands attention. Gordon is relatively young and clearly is in no mood to opt out. And as Gordon maintains that Liberty now has a capital base larger, with the exception of the Prudential UK, than any other life company outside the US or Japan, he is clearly going to make use of it. Says Gordon: "Liberty Life is now so strong it can withstand almost any
adversity in future."

Pat Kenney

## CHRIS STALS

Looking promising
Dr Chris Stals heads the Department of Finance. The FM spoke to him as the economy shows tentative signs of recovery. It is, too, the first anniversary of his appointment and of last year's unilateral freeze on certain foreign loan repayments, temporary closure of the markets, and reintroduction of the twotier rand. Stals, also chief foreign debt negotiator, will meet major foreign creditors later this month.

FM: With signs that the economy is at last on the mend, how do you view the situation?
Stals: After almost five months of rising consumer expenditure, it looks as if we are settling into a period of steady cansumer-led expansion. This is a welcome change. But it is still early to talk about recovery. Encouraging news is confined to consumer expenditure, but this should absorb surplus capacity and work through to stimulate investment. Is further fiscal stimulation planned?
The authorities have done enough through monetary and fiscal policy to provide the base for the private sector to take over. In addition we must still assess the effect of the June programme.
With government spending way above budget are we not heading for the same problems that overspending caused in 1984?
The 1984 mini-boom was excessive. Today, with the economy in strong recession, we must provide incentives through government spending and can be more accommodative without overstimulating. We have learnt from the past and do not want another miniboom, but a long, steady upturn that feeds into wealth-creating investment.
You emphasise the shift in policy priority to the old Keynesian remedy of spending our way out of recession. How will excessive inflation be eased?
Inflation is not our top priority now; growth and employment, rather, are essential. It is too risky to go flat out and tackle inflation. With inflation of a cost-push nature caused mainly by a weak rand and wage demands, excess demand will not have much effect.
But how will inflation be brought down?
We hope the rand and balance of payments will stabilise. Already on a quarter-on-quarter basis inflation is much lower, around $13 \%$. Theoretically we should tackle inflation with tight monetary measures and fiscal restraint. But this will be too costly in terms of employment and growth. How will we achieve the $4,5 \%$ growth needed to absorb people coming on to the labour market, let alone reduce unemployment?
This is why our attention is on job creation and training. But responsibility falls also on the private sector
Officials have indicated frustration with the private sector. Are there plans to force such investment?

Not really. We hope that the prppused changes to the tax structure being inve tigated by Judge Margo will provide incentives 10 invest. We can't make them invest. Given structural economic damage and continuing political turmoil, how realistic is an average annual $\mathbf{4 , 5 \%}$ long-term growth rate?
It is ambitious. A more realistic assumption is mild consumer-led recovery over the next few years, restrained by capital flisht and political changes.
Can business ignore the political climatd?
It's their view. But the political prodess will continue; we must learn to live within it and take a longer-term perspective. As custodians of the economy which, you agree, is undermined by political crisis, is it not the economic authorities' responsibility to make political demands?
We can caution politicians of the consequences of their decisions, but it is not for us to tell them what to do. Similarly, they do not try to run the economy.


With hindsight would you agree that the March Budget was too cautious.
Yes. At the time we were working with 1985 fourth-quarter figures, which indicated an upswing had begun. We wanted to be cautious in the knowledge that further measures could easily be added - and were. There is concern that the June R1,2 billion package is taking too long to have an impact, especially the $\mathbf{R 7 5 0 m}$ allotted to housing.
The housing programme takes time to plan, especially because of the special arrangement with the private sector. Because we are waiting for the private sector to come back to us with proposals, little has been spent so far, despite our being ready to transfer money. As soon as this happens and we are satisfied, money will be transferred. We have agreed to make R 400 m available. And the rest of the money?

This has been allocated to various departments and is now their problem.
How is it ensured that these departments will spend the money to advantage?

Each department provided projects such as old-age homes, houses, creches, township development - on which it could spend immediately. There was no shortage of them. The Auditor General monitors this to ensure money is used effectively.
At times fiscal and monetary policy have had opposite objectives. What is the relationship between the Treasury and Reserve Bank?

It is still good. We liaise through numerous committees at all levels, and meet monthly at top level. It is easier to adjust monetary than fiscal policy. This is why policy has seemingly been at loggerheads. What is happening to the proposed regulation of the gilt option market?
This has been on ice due to more immediate concerns and no real urgency. However, things are moving again. At two meetings in the past month we completed draft proposals and identified areas which need more work. Proposals should be finalised within two months, ready for draft legislation to pave the way for a formal market and greater discipline.
There are two main chapters on banking supervision and accounting principles. Two people are overseas investigating electronic markets and prudent requirements.

## How has repayment of foreign debt gone?

It has worked out roughly as expected in terms of the current account surplus and repayments. SA has already repaid about $\$ 2$ billion of an estimated total commitment of $\$ 2,3$ billion due by June 1987.
Should this ease pressure on the rand?
Theoretically yes, but much depends on leads and lags.
This implies that the current account surplus in the next few quarters should exceed capital outflows. How long will SA, a developing country export badly needed capital?
This is an unknown factor, largely dependent on political developments. What do you expect from the talks in London this month with major creditor banks?
It is a technical review meeting. No matters of principle wix be discussed - they will be dealt with in Apry when we meet again. What then, given that the "agreement" in February, merely put $S A$ on probation?
Banks' pressure against SA has not eased, but it is still early. We have not begun to consider our proposals.
What is the position of mediator Fritz Leutwiler?
He will not attend, as he is not really needed for technical discussions. Leaders from both delegations will conduct procedures. Leutwiler may be called nearer the April talks. He has made it clear that he is prepared to assist if need be.

- it was trading at close to $\$ 420$ an ounce as markets closed last night - was bolstered this week when stocks took a nose dive on the world's leading financial centre. Wall Street in New York.

Repercussions of the massive slide - which began a week ago and reached panic proportions on Thursday - were felt in other financial centres.
But in South Africa the reaction is cautious optimism as economists keep their fingers crossed that gold will continue to push up, or at least not drop below \$400.
"If the price holds, we will earn an extra $\$ 1500$ million: [R3 600:million] in the next 12 months," said Dr'Cees Bruggemans, chief economist 'of Barclays Bank. "Increased earnings from platinum could take the total to R 5000 million.
"As the Government is the main 'shareholder' in the gold mines [by way of tax revenue], they must be feeling very comfortable with the revenue at the moment."

Dr Bruggemans said the high price of gold was benefiting the economy by-increasing confidence levels and couid also lead to the Government spending more on building projects, so boosting the private sector.

Dr David Rees - economic consuitant to a leading firm of stockbrokers said the man in the street stood to benefit in two ways from the "gold bonanza".
"First, he benefits because the higher gold price goes hand in hand with a healthier exchange rate, so lowering inflation.
"Secondly, the higher gold price means greater tax revenue for the Government."
Dr Rees - formerly professor of economics at the University of Cape Town's Graduate School of Business - believed the first step would be more Government spending on hospitals, 'schools and housing
"Tax relief could also be granted in the next Budget, particularly at the top end of the income scale." It was unikely there would be any cut in general sales tax (GST).
He said that while the gold market was likely to continue to be volatile, fears of rising international inflation and the drop in the value of the dollar indicated that gold would probably stay above the crucial $\$ 400$ level.

- Reports from New York today said economists felt that the stock market would pick up again.
OSanctions Bill approved A


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## Current bullion

By Sven Lünsche
The gold price could be set to ise to around $\$ 500$, if the London afternoon fix remains above $\$ 405$ for the next week, according to a purely charting analysis of the builion price.
This follows, the recent boom which saw the gold price break through the three-year upper channel line, a trend line which has represented the metal's upper price limit for the last three years and which currently stands at $\$ 405$
Analysts said that if the price falls back below the $\$ 405$ level for more than a week, the upward trend could be regarded as a hiccup and the price would revert to movements between the three-year channel lines.
If, however, current price levels of about $\$ 410$ could be maintained, the price is set to move to the $\$ 500$ mark, the approximate level of the five-year upper channel line.

What seems certain at this stage is that the gold price graph will stay above the $\$ 385$ mark, a level which it firs crossed about a month ago and which presents the current top level of the one-year channel.

This will push the the aver age gold price for 1986 to above $\$ 370$ and earn the country more than R2 billion in additonal forex earnings for the year compared with 1985

The upward trend is confirmed by a comparison between the metal's price graph and its 40 -day moving average. The gold price is currently about $\$ 40$ above this average
and this ratio is expected to be

## Chart gold a

## maintained in the coming

Gold's relative strength over the last three months expresses the ratio of daily upward and downward moves of the daily price againt the price thre months ago

Over the last year a ratio of between 20 and 60 percent wasmaintained, but with the recent boom this ratio was pushed to over 60 percent for the first time since the boom days of 1980/81 and, with the current daily price regularly above the price of three months ago, the relative strength of gold will continue moving upwards before an anticipated period of consolidation in about two months time.

Finally, gold's momentum over the last three months also indicates that the price will comtinue moving upwards as the graph shows the ratio of rhange of the current price against the price three months ago in currency terms.

The current ratio of change is about $\$ 40$ dollars, an indication that strong demand for the metal continues, a trend which started in the beginning of July and which is set to rise for about two months before a period of consolidation




## Blyvoor <br> Blyyoor to m gold mine, nearing the end of its life, is expected to maintain its high <br> busadn <br> will be able to lift its dividend pay <br> arg sloping operations from the

 dividend yield by paying a total of 230c this year.In his annual review, chairman Clive Knobbs says tonnage milled should increase but grade will continue to decline from last year's 6,22 grams a ton.
However, if the rand remains at around $\$ 0,40 \mathrm{c}$ with a gold price in the region of R28 $000 / \mathrm{kg}$, Blyvoor
ment by 30 C on 1985's total of 200 c
Knobbs says capital expenditure will be almost unchanged at R20,8m and will be incurred on exploration of the Main Reef and resiting of the six level
Last year, Blyvoor's milled tonnage fell $4 \%$ to 2,1 -million tons because of a labour strike through which 44000 tons were lost. Delays were also experienced in transfer- Carbon Leader horizon to the Main Reef horizon.
Yield fell $5 \%$ because of the concentration of mining in the lower grade Western Section of the mine and the increased tonnage from Main Reef sources.
Blyvoor's ore reserves, re-est mated at the end of June amounted to $4,8 \mathrm{~m}$ tons of which 3,3 tons are available for mining at an average
gold value of $17.8 \mathrm{~g} / \mathrm{t}$


Choice of

## Indian

diplomat
criticised
Mercury Reporter THE appointment of Unversity of Durban-Wessiville law protessor Prof Bhadra Ambassador Extraurdjnary to the European Community drew strong crittesm
from students and the from students and the
Natal fadtan Congress Natal Indan
(NIC) yesterday (NIC) yesterday
Describing Prof
Hanchod's appomtment Ranchod's appointment to
Brussels, announced yesmost blatant furm', NIC executive member Dr Farouk Meer sald th placed Prof Ranchod firmly on the stere
of aparthed and oppressRanch
of $2 p$
on
Prof

Prof Ranchod is the first Indian to be appointed a
South A frican ambassador
But, Dr Micer added, not even a plable Indan cai sell apartherd or stave off sanctions'

Apartheid is unseliable He soid Prof Ranchod
had always been ctoser to the Government than to the oppressed ${ }^{+}$
The UDW Students' Representative council sata
in a statement 'Praf Raschod will be representing the South Aftrean Government and its apartherd policy ${ }^{\prime}$

## Defended

Prof Ranchod shrugged off the criticism and said those who crittcised him cause he believed in freedom of expresston
But he defended himself by saying I have consislently supported human rights in South Africa That's where 1 have placed all my energues over the
years years
job, money or status ifeel that in Suuth Africa one is etther going to support vio lence or work towards promuting human rights and getting a dispensaton
which will lead to a more just society '
Asked whether it was not tronic that someone who had to apply for a permit to luve in the home of his chuice should be apponnted ambassador ( hrod apphed to live in a white area near his untversity), he sald 'I abandoned that plan when the ambassadorship came tuto the piecture

S A's wealth will be shared, says
Du Plessis

JOHANNESBURG-South Africa was in the midst of a programme of change that would transfer resources from its First World economy to its Third World sector, eventually merging the two completely, Mr Barend du Plessis, Minister of Finance, said yesterday.
Addressing an mternational confer- Mr du Plessis said the Government beence on gold, he sald this was being done through the political and soctal reforms that were taking place in the country
High growth was needed in the First World economy to fund and support the Third
sald

Owing particuiarly to gold mining, the South Arrican economy had developed into a dual hystem, where certum ruras areas fall behind in the sphere of economic development

## Food scheme

 for Indian schobl pupilsMercury Reporter
THE Minister of Health Services and Welfare in the House of Delegates. Mr Isthall Kathtada, yesterday announced the introduction of som becuase of unemplos thent.
In a statement to the Mercury, he satd that many years ago feeding of schoolchitdren was stopped because of the econome situation
In view of this the fe was no provision in my budget for a scheme of this nalure However, 1 concede that there is now a pressing peed for reltef for chaldren attending school where payents ate unemployed and are experien 'It has hards House of Deregutes to provide assistance for the children 'However, it wilt be recessary for school teachers to identify children in nced of this service Only children from fapmies in fintancial and social distress will qualify and the family will be assisled through the dep
public assistance schedule wherever necessary
Mr Kassisance sehedus whender that for pat
Mr Kathrada satd 11 was constdered that, for psychologh cal reasoas,
'The parents of children identified by the school personnel for assistance must apply through my regtonal office for assistance,' he added

## Hluhluwe attack

## suspect arrested

## Crime Reporter

KWAMBONAMBI police have arrested a man believed to be connected with the attack on an elderly Hluhluwe cou0 Sep month
stabbed several tumes Mr Frederık Liebenberg, 77, was after breaking a windown a black man entered his house aged to fight off the attack Llebenberg and his wife man A man is to appear in the who fled
day on a charice of the Empangent Regional Court to templed murder

## $\mid$ ET Cons pro the highest yields in the gold mining industry at $9,6 \mathrm{~g} / \mathrm{t}$, expects to raise its grade and gold production in the year to next June. <br> - Chairman Rob Wilson says in his annual review for the year to June that mill throughput at Sheba mine will be d slightly. <br> Grade will only be lower than $9,6 \mathrm{~g} / \mathrm{t}$ if the gold price rises substantially, so enabling the mines to work to lower pay limits. ET Cons' after-tax profit rose $57 \%$ to R31,3m, or 281c a share (211c), in the year to last June. <br> Wilson says working costs will continue to rise, so that the rand gold price will be the principal factor governing

ETCons is to investigate the viability of increasing Agnes mine's production. If the Agnes investigation is positive, then considerable additional development will be needed to support the higher production rate.
The timing of any decision will be determined mainly by the Princeton project's progress - and thus ET Cons' ability to fund additional capex - and the rand gold price.
At the Princeton section the highest value PS5 orebody will be mined first Capex this year is expected to total R22m (R19,1m).


SOUTH Africa produces about half of the world's gold, and has certainly over the past 100 years contributed the major portion of the world's total stockpile.

Yet we have never really gone beyond the ingot stage. Our added value component is negligibly small.

It is common knowledge that the value of the gold content in jewellery, thin wires, alloys and sheets is increased by several factors - as high as $1000 \%$ in some cases - and yet this country seems content to sell its gold in the form of crude, huge, heavy chunks known as bars of bullion.
What's more, we have done so over the past 100 years and it appears we will persist in doing so for the next 100 .

Sure, the quality and purity is excellent and the value-a-bar is high, but for all that the shape houses less imagination than an ordinary building brick.
In 1984, SA mines produced 683 tons out of a total world production of 1439 -tons. In that year the demand for jewellery worldwide absorbed 818 tons of the new gold and 220 tons of recycled metal.

Electronics in the same year accounted for 122 tons, dentistry for 57 tons, coins and medals 174 tons and other industrial and decorative uses amounted to 53 tons.

Every succeeding government has recognised the tremendous role the mineral industry plays in the SA economy and a healthy partnership has developed over the decades.
As a result, a legislative and fiscal system has developed over the years which favours and supports private enterprise in the mining area. Good effort has been made throughout to provide infrastructural services power, water and trans-
port - to serve the mining industry.

All-in-all, the SA Government's policy towards the mining industry is one of the best in the world.

However, every system has its aberrations and in many people's thinking the Government approach toward an indigenous jewellery industry is one of them.

Our jewellery industry and trade experiences the heaviest taxation among Western nations and it is retarding the entrepreneurs who want to turn our gold and diamonds into aesthetic artefacts that can add to the intrinsic value by several hundred percent.

I daresay that when the present taxation on jewellery was introduced 20 years ago the approach was that we were dealing mainly with imported luxury items and this merited the existing tax system.
While it is true that most of our jewellery is imported, the net result was as described.

SA ought to be one of the largest jewellery manufacturers in the world. We certainly have the right raw materials in sufficient quantity. The first essential step is establishing a strong home base supplying our own needs and serving as a departure platform for overseas outreach.

Turning the searchlight to the private sector, an industry as big and as powerful as the SA mining industry naturally develops its own cultural mores. One of them is the tendency to view the mining and processing of minerals as an industry separate from the industry of manufacturing the primary products into artefacts.

This has given rise to a tremendous inertia in the mining sector when it comes to added value ventures. Any well-established human activity
seems to prefer revival to reformation in the minds of its leaders.

It will require a change in mental outlook, wherein mineral processing - or ore-dressing, as we call it - in SA is seen as the first step in the chain.

The entrepreneurial spirit of our mining forefathers is equally necessary. In many mining sectors one faces the problem that adding value will bring you into competition with the very overseas clients that buy your primary product to re-work mar.

Obviously one will have to penetrate the market wisely by bringing in overseas partnership and selecting areas where new expertise has to be developed.

In the case of gold and its higher products, that problem of the overseas customer does not enter the equation, because our gold is sold on the international markets and not transacted from primary producer directly. to buyer.

One comes to the unavoidable conclusion that our gold mining industry is only interested in promoting gold rather than promoting local industries that use gold.

Intergold is a highly respected and successfuI organisation that has promoted gold and its applications in a general international sense. Its major sponsors are clearly our own gold mining industry. The argument simply is: if more gold is used worldwide, SA as a major producer can only benefit.
It will require courage, entrepreneurship, perseverance and even the willingness to sacrifice initially, but of all our great financial institutions, the gold mining industry should take the lead in adding value to our gold and, in so doing, our total national wealth.



## By GORDON KLING Financial Editor

 GOLD - South Africa's financial lifeline - has soared to a three-and-a-half-year London high of over $\$ 430$.But domestic inflation has also leapt to a budget-busting 18,7 percent; pushing hard against the additional gold price bonanza, worth R1-billion to South Africa over a full year.

Gold, which accounts for the lion's share of South Africa's export earnings, streaked out of its week-long consolidation yesterday with a leap of nearly $\$ 20$ an ounce to close in London of $\$ 430$ $\$ 431$.

## 'Worst ever'

Latest statistics show that inflation is eating into consumers' pockets at an unprecedented rate. The overall 18,7 percent rise year-on-year in August is the third-highest since the rampant inflation $\rho$ f 1920 , but for the poor it is the worst ever.
Worst-hit are the lower- and middle-income groups where the indices rose 19,1 percent for a new record rise and 19,2 percent, compared with an 18,3 percent rise for the higher-income group.

Indices released by the Central Statistical Services in Pretoria last night show that inflation for low-income earners is rising at 19,1 percent, the highest rate on

record for those least able to afford the additional burden.

The middle-income group was subjected to an increase of 19,2 percent, while higher-income earners got of: relatively lightly with a thump of 18,3 percent.
That means that official projections of a rate diose to 15 percent for the year have now been dashed, but ecd nomists do not attribute the problem to excessive demand for gotods.

Much of South Africa's inflation is imported by the weak rand Which, howeve r, gained about 8 percent this week to close at over US $\mathbf{0} 0,45$.

Growth in ine economy remains stuck a $t$ about half the hoped-for 3 per cent for the financial year ending in February.

Prosperfs of better times are improving. Bank foreign-exchange desks expect the rand to continue to gather strength, and business confidence as measured by Assocom and the Stellenbosch Bureau for Economic Research is on the rise.

On the gold front, dealers say the metal is now moving independently of platinum which has led it upwards for the past two months.

The Johannesburg Stock Exchange All Gold Index hit yet another record yesterday as gold counters soared on the bullion rise, and analysts see no early end to the phenomenal bull market.
Gold reaches $3^{1 / 2}$-year high Page 20 at its *-year
Both the international 'rebullion price and Sóuth African gold shares hit new peaks'ýysterday as the growing business optimism continued to gather momentum Onew three-year peak at the afternoon fix in Lon0 don of $\$ 430$ andiwas later -quoted at close to $\$ 435$ :
In its "wake, demand for gold shares maintained the strength seen throughouit the week and yesterday afternoon the JSE's key All Gold index broke' through the "psym chological 2000 mark for the first time.
This was despite' the rand remaining strong against the dollar at around 45 cents.
However, a note of caution was sounded with the release of the August inflation figures which showed an increase in the consumer price index to an annual rate of 18,7 percent from 18,2 percent in July and only 16,9 percent in June.

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the afternoon fix
The rand was quietly firm The rand was and 45,30/40 Ut midday cents, the same as last Friday, and not moving as much as expected as the dollar rebounded because of a shortage of dollars.
At the close of dealings it was $44,90 / 45,00$ U S cents.
Analyst Mr Alan Davison of Shearson Lehman said of next upside target for gold was $\$ 450$, but he added gold was $\$ 40$, ould be resisthat there could be resistance to any move through the upper $\$ 440 \mathrm{~s}$.

If the $\$ 450$ hurdle is cleared, a move to $\$ 500$ could follow swiftly, he added.
In New York the dollar opened sharply higher in response to the Gleneagles meeting.'
our correspondent in London said that the world currency markets are threatened with renewed uncertainty in the next few days, following growing evidence of a deep split bedence the Common Market tween the Commer the US and Am

## US dollar

The ministers meeting at Gleneagles have apparently agreed to a joint stand to pressure the US into action to halt the fall in the

## dollar.

At the same meeting, the At he sank governors of Central Bank gove joint inthe 12 decided on a jomange tervention in thesterday so mas to prevent any further as to pre in the dollar decline in West German against the West German mark.

THE ECONOMY
A MONTH ago when the threat of anctions against us became an unpleasant reality, the economic mood of the country was downright of the countren the platinum price took off, rising over $\$ 200$ ( R 500 ) in a month. Not to be outdone, gold also soared, rising by some $\$ 60$ (R1s0). Suddenly the economic mood in the country changed - and euphoria became the name of the game.

But is it justified?
Firstly, it is unlikely that gold's recent move is just a flash in the pan. In April this year gold's prospects were looking good. It had been to below $\$ 300$ and bounced back to trade between $\$ 315$ and $\$ 330$ and, subsequently, between $\$ 330$ and $\$ 355$. It was building a solid support base at these levels and looked set to break upwards - which is what it has now upwar
There are good, fundamental reasons for this. Inflationary conditions are beginning to reassert themselves in the United States. This is partly because attempts to stimulate ponsumer demand in the States by lowering interest rates are likely to oweng ind pressure on domestic put up. prices. The other part of the declining pressure is coming from the declining value of the dollar against other currencies.
The problem the American economy faces is that it ran up a massive balance of trade deficit during the long ascendancy of the dollar on world currency markets. A dollor dollar meant that America strong dollar meant thed more.
exported less and the dollar has been
Even though the dollar has been falling for a while, America still has massive trade deficit. For the month of July the deficit was a record $\$ 18$ billion ( R 45 -billion), which translates into a whopping great annual defic of $\$ 200$-billion (R500-billion), up from last year's record of $\$ 148$. billion (R370-billion).
To counter this the US authorties have embarked on a two-pronged strategy of lowering domestic interest strateg encouraging the dollar to rates and encours of promoting US fall in the hope prows However, exports and inhbi licy will probably a spin-off of this policy will probably be that it stimulates inflation - which
is good for gold.
Then there is the Western banks' financial exposure to the Third World. African, Asian and Latin American countries owe over $\$ 800$ billion (R2 000-billion) to Western banks and governments. And as the Non-Aligned Movement made clear at its summit last week, Third World countries are questioning both the wisdom and possibility of repaying wich enormous amounts.
John Maynard Keynes once pointed
John Maynard Keynes once pointed
out that if you owe the bank a hundred out that if you owe the bank a hundred
dollars and can't repay it, you have a dollars and can't repay it, you have a

The bank has a headache and we have a golden egg

But can gold remain at $\$ 420$ for a using the bulk of our what d Bull year, which it has to do to earn us

As that most jovial of optimists, Gerhardt De Kock, knows full well, the nastier the world's problems, the better for gold - and for us. DUNCAN INNES reports


Gerhardt De Kock ...
The worst debt is behind

## million and can't repay, then the bank

 has a problem. With over $\$ 800$-billion in outstanding debts, Western banks in ous whem - which is good fo gold.Add to this Western fears about the ffect sanctions and political unrest will have on the South African economy - especially on the West's supply of gold and platinum - and you have a number of extremely good reasons why gold, and precious metal in general, seem set for a strong bull run. In other words, their prices are going to go up.
As most of the local press and that nost jovial of optimists, Gerhard de Kock of the Reserve Bank, have not been slow to point out, all this is marvellous news for the South African economy.
Since every $\$ 10$ rise in the price of gold is worth about $\$ 200$-million (R500-million) to the South African economy if sustained for a year, a rise such as we have just seen from $\$ 350$ to $\$ 420$ would bring in an extra $\$ 1,4$ billion (R3,5-billion).
This is more than we could This expect from direct foreign investment in a year. So even if sanctions cut off our supply of foreign sancions cold price of around $\$ 420$ cap thal, goive us access to the kind of would still give ange we will need to grow
the full $\$ 1,4$ billion? Over the short term 1 expect old price to pull $\$ 380$ mark. It has gone o around the $\$ 380$ mat. sustain itself up too far and

## above $\$ 400$ for much longer.

Furthermore, the dollar has taken a knock recently and seems set for a short-term upward correction, which would depress gold for a while. However, I expect the gold price to rally again towards the end of the year, reaching $\$ 500$ early next year.
If this is correct, then we can look forward to major improvements in our foreign exchange earnings over the next year or two. But what are we to do with this sudden manna from heaven?

There are various options. The authorities can, for example, use most of it to pay off our own foreign debt. Or they can use it to pay off our own foreign debt. Or they can use it to stimulate the economy. Or they can stimulate the to promote the government's use it to promote or they can use it to reform policy. Or they cance and to control township resise et al on the nose.
Since these options are not necessarily in conflict with one another, we are likely to get some blend of the above: a sort of economic potpourrie. However, there are some igns which suggest the form this potpourie might take.
De Kock has made it clear that he hinks the worst of the capital outflow, arising mainly from our foreign debt repayments, is now behind us. This suggests there will be an easing up on our debt repayments at least over the next half-year - even though we still owe $\$ 23$-billion (R57,5-biligign), which is only slightly down on the mount we owed this time last year.
Given the depth of our current recession, we certainly don't want to blow all our foreign exchange on repaying this debt. Yet an exposure o this magnitude is particularly worrying when bearing in mind inter if inflation takes off in the US,
This means the interest payable on our debt will go up. In the light of this our debt will go up. In he evelopment problems we face now and in the future - it makes sense to earmark a substantial proportion of our foreign exchange earnings to repaying this debt.
But if the authorities do not intend
exchange for this purpo
they have in mind for it will be used to
Certainly, some of it will be used to finance a growing war situation in South Africa and the region as a whole. A portion, too, will no doubt go towards financing the government's reform policy. But the bulk of it will probably be used to try and lift the economy out of its current recession - which is no easy task.

With business confidence still at an ll-time low and sanctions threatening to close down a number of our traditional export markets, productive investment is unlikely to take off significantly, despite recent reducions in interest rates. In all likelihood, we should see a furthe decline in interest rates over the nex
few months and more attempts to stimulate employment and promote exports.
$\qquad$ robably produce an economic upturn prob the next year, it is starting from such low base and in such a uch a political environment depressing policationally) that it is locally and mnernationally) dent in unlikely to make any major
Instead investors - especially the harge institutions - are likely to direct their funds towards the stock exchange and into take-overs and mergers

Regarding the latter, $t$ is far safer to ake over an existing company with an established market than to risk a large capital outlay on a new product when capital outhay

Liberty Life's recent take-over of Prudential Assurance and the link-up announced this week between the Natal Building Society and Norwich Union Life Insurance are pointers to the future - a future which will produce further domination by large corporations.

## VETSAK

## Strapped for cash

Vetsak acting GM Hannes Heyns says there is nothing disquieting or sinister in the fact that the central co-op has sought permission to delay publication of its financial report for the year to December 1985.

But he confirms that the co-operative giant is seeking extra cash. The report, for the 18 -month period to the end of June, is now expected next month.

Heyns was responding to rumours in agricultural circles that the huge co-op was in illhealth after lean years of drought and the June departure of the previous GM MA Louw.

## Impractical

He tells the $F M$ the previous calendar year accounting period was impractical as it cut across the normal production cycle in northern summer-rainfall areas. The timetable has now been changed for purely practical reasons, he adds.
"It was extremely difficult to budget correctly for farmers' input demands while crops were still on the land and we had no certain indication of crop sizes," he says.

Heyns says Vetsak has asked member coops in the Transvaal, Free State and Natal for some R 20 m and that he is confident, at this stage, of receiving at least $70 \%$ of this amount. "This is normal procedure as central co-ops cannot issue shares or borrow on the financial markets," he says.

Registrar of Co-operatives Nico Pienaar confirms that he has granted Vetsak a sixmonth extension for its year-end report, and he now hopes to receive the report for the 18 -
month period ending June by October.
Pienaar also confirms that Vetsak has asked member co-operatives for financial contributions and says debentures are being issued to obtain additional capital.

Heyns, meanwile, remains positive about Vetsak's fortunes after "a few good months" and the rationalisation that has already taken place. "Good wheat prospects in the Free State," he adds, "should also help." $\square$


The Krugerrand is dead, long live gold. While the European Economic Community sanctions package seems to have put the final nail in the Krugerrand coffin, at least as far as foreign sales are concerned, Chamber of Mines marketing arm Intergold is not sitting idly by.

Demand for fine gold for coinage and jewellery is strong in many parts of the world and Intergold is doing everything it can to encourage the trend. Among other benefits, gold held in personal collections will remove stocks from the bullion markets and help support the price.

Sales of the Krugerrand slumped to 786000 oz last year from $2,6 \mathrm{~m} \mathrm{oz}$ in 1984 and 6 m oz in 1978 and marketing support for the coin has been withdrawn by the South African gold mining industry.

Intergold now mints only 6000 of the gold coins a week for the local market and only mints to order for foreign sales.

But, says chief executive Chick Hood, Intergold still has a responsibility to maximise consumption of South African gold, which represents almost $56 \%$ of free world production. It has thus turned its attention to promoting gold jewellery through extensive TV advertising, the exploitation of gold coin launches in other countries and to encouraging gold accumulation by private investors.

Hood says there's excellent potential for increased jewellery demand worldwide because of low inflation, low interest rates and a strong demand for luxury products.

Gold accumulation programmes, too, are gaining popularity. They are aimed at people who wish to protect paper investments, to secure their pensions or to build savings. The concept is simple: in fact, a physical gold unit trust.

Regular monthly savings are placed with the plan holder - a bank or any other financial institution - and the accumulated gold holding appreciates in value in line with the increase in the price of the metal. These plans are now offered in Europe, the US and Hong Kong, with the average participant accumulating 45 oz of gold at the current price.

Intergold acts as a catalyst in the field, creating demand through advertising campaigns featuring the name of the selling institution, and by providing the expertise to set up plans.

However, the most lucrative area still looks to be the promotion of gold coins. Even if they're not minted in SA they consume South African fine gold.

Winfried Kilp, investment division manager of Intergold in Switzerland, says 15 m people were first-time bullion coin buyers in the Seventies and that there is potential to win three to four times as many buyers with the introduction of new coins in the next six months. Among these are the Japanese Emperor, the Australian Nugget, the American Eagle, and the Luxembourg Lion.

More than 10 m Emperors are to be minted this year, consuming some $200 t$ of fine gold, or $15 \%$ of the estimated world supply to the market. The Western Australian Development Corporation which is to market the Nugget has set a "conservative" sales target of $300000 \mathrm{oz}-500000 \mathrm{oz}$ a year, but Kilp says this may well be exceeded by $50 \%$.

Eagles are to be re-introduced after more than 50 years and it is estimated that the treasury will capture half of the US gold coin market - some $3 \mathrm{~m} \mathrm{oz}-4 \mathrm{~m}$ oz a year. And, while estimates for the Lion have not yet been released, Kilp says the Luxembourg project would require sales of at least 100000 oz a year to be commercially viable.

In addition, China is slowly increasing sales of its Panda, with a target of $3 t$ this year, Taiwan will mint about 15 t of coins to commemorate Chiang Kai Shek's birth and South Korea is producing gold coins for the 1988 Olympics.

Consolidated Gold Fields reports that before the introduction of Krugerrands, the use of gold for official coinage was 45 t a year. Since then, legal tender gold coin production has averaged 170 t a year, with peaks of $290 t$ in 1974, 1978 and 1979. Now the Japanese demand alone will exceed the average and, with clever marketing, SA is set to sell more fine gold than it did before Krugerrand sanctions.

## High taxes killing jewellery craft

## By YVONNE : STEYNBERG

HIGH taxes are preventing South Africa from developing a major jewellery manufacturing industry, jewellers say.

They believe an "outdated" $35 \%$ ad valorem tax on locally manufactured jewellery should be scrapped in the interests of the economy, so that more of the country's gold could be put to better commercial use, creating job opportunities and encouraging small business ventures.

Most of the fashionable heavy gold chains sold in South Africa are imported from Italy.
Mr Derek Smith, chairman of the Retail Jewellers' Association of the Eastern Cape and director of the national executive of Retail Jewellers of SA, said the duty on local manufacturers was the heaviest in. the Western world and should be scrapped.

It had been a sore point. with jewellers for many years, and contributed to the loss of, expert craftsmen who were leaving the country.

The jewellers' complaints have been highlighted following the statement by Dr Louw Alberts, Direc-tor-General of Mineral and Energy Affairs, at the Gold 100 Conference in Johannesburg that South Africa's gold could be worth up to $1000 \%$ more if the manufacture of jewellery, thin wires, alloys and sheets was encouraged: :
He said the jewellery tax structure was outdated and


TWO pretty girls wearing expensive gold jewellery. BRIGET BIDDULPH, 14, (left) is wearing
imported jewellery. HYLETTE GERBER, 15 , is wearing gid imported jewellery. HYLETTE GERBER, 15, is wearing gold jewellery which was designed and made locally.
recommended a strong
home base supplying South Africa's needs and serving as a platform for expansion overseas.
'Dr Alberts said South Africa should be one of the largest jewellery manufaci turers in the world, considering its wealth of raw materials.

He accused the gold min-
ing industry of failing to en-
courage local industries to use gold. 's

Mr Smith said Mr Tim Davidson, director of the Jewellery Council, was taking the matter up "at the highest level".

At present gold was used by jewellers mainly for rings, bracelets and simple chains.
"This does not make sense when you consider
that the Governmment is spending huge sums training people with artistic leanings to become selfemployed artisans and craftsmen," said Mr Smith.
A Port Elizabeth jeweller said it would be very expensive, if not impossible, to make by hand chains like those currently being imported.
Italian manufacturers
had worldwide contracts for jewellery worth millions of rands, and one machine costing R700 000 was a worthwhile investment in such circumstances, he explained.

There would have to be help from the Government If a large, viable jewellery manufacturing industry was wanted in South Africa.

# GOLD <br>  

Twice during the Suventices, the gold price gave the South African economy badly needed succour, ashring in foreign capital, economic growth, greater employment and a measure of security for an uneasy workforce

But for some 40 months, starting in February 1983, when the price rose all too briefly above US $\$ 500 / \mathrm{oz}$, it seemed that SA had been deserted by a potent god. In a period when the country seemed to be heading into one of its darkest hours, the dollar bullion price was unable to sustain a level much above $\$ 340 / \mathrm{oz}$, and was lodged for much of the period at substantially less than this.

Contrary to many expectations, gold regained its lustre in July, when the price launched into a steep upwards path, and by last week was fixed comfortably above $\$ 430 / \mathrm{oz}$. On Monday afternoon, gold was fixed at $\$ 427 / \mathrm{oz}$, some $25 \%$ up in little over two months. Does this mean that the metal will again bring relief from SA's economic and social problems (as well as promising wealth to investors)?

Many reasons have been offered by both local and overseas commentators for bullion's resurgence. These include purchases of gold, particularly by Japan, for use in coins, the oil price rise from its low point below $\$ 10 /$ barrel, awareness of a speculative market in precious metals fuelled by platinum's run-up, worries about the US economy's weakening growth prospects, and perceptons in international markets that supplies of gold from SA could be hampered by political unrest (FM September 12).
American consultant Thomas Wolfe, in giving the US perspective on the gold price at the recent Gold 100 conference in Johannesburg, was not attaching much eredance to inflation theories. As a result of the gold price drop in 1980 and the rise and fall of the silver price, he said, there is a residual atttude that gold is a volatile, high-risk, mainly speculative investment.
"The earlier feeling nurtured by inflation in the late-Seventies, that gold might be useful as an inflation hedge, has pretty well faded away in the relative price stability of recent years," he said. "The fact is that Americans have had no serionus experience with inflation and have suffered no lasting adverse consequences from inflation. The

A number of uncertainties - such as the waning strength of the US economy, increased bullion purchases for coins, and the potential disruption of South African production because of sanctions and other political factors - appear to have nudged the gold price into a bull phase. Whether it will be sustained is equally uncertain.
inflation surge of the late-Seventies was brief, virtually without precedent, and has had no lasting ill effect on fixed income investment."

Warren Myers, vice-president, internattonal research, at New York stockbroker Merrill Lynch, says the market was given an underlying firmness by Japanese purchases of coins. When combined with economic factors, this left the market ripe for a swing in perceptions.
"About two months ago, when US trade figures were announced, the Swiss came in as heavy buyers of gold," says Myers. "It seems the Swiss were saying that on those (trade) figures it looked as if the dollar was going to continue declining The Swiss were already heavily invested in Swiss francs and DMs, so they decided to increase the gold holdings in their portfolios."

An indication of the views being taken in Zurich came from Rolf Schriber, senior vicepresident of Credit Suisse (another Gold 100 speaker): "We believe that the situation in the gold market will continue to improve and that the average price over the next 12 months will be above $\$ 400 / \mathrm{oz}$ - with some ups and downs, of course," he said.

Schriber argued that for investors in gold, the main factor would continue to be the expected future course of inflation. "Inflation and interest rates are unlikely to rise to the same levels as in previous cycles," he add-
ed. "What will matter, however, is not the size of the movement, but the direction."

However, with bullion now consolidating after its run-up to the best levels seen since May 1983, two questions dominate the international gold markets:
$\square$ Is gold enjoying the born-again status of a hedge against uncertainties - ranging from inflation to wobbly equity and bond markets and the international debt mountain? or $\square$ Has the ride simply been the result of professional arbitrating within the narrow volatile platinum market, with its supplyside jitters over South African production which ignited the price?

For the first time since the dollar started its long fall from the February 1985 peak, gold has outperformed the major hard currencies. The yen price is up $19 \%$, while in terms of D-marks, Swiss and French francs, it has gained $16 \%-17 \%$ And, with sterling undermined by poor trade figures in August, the pound price has gained $28 \%$.

Analysts who attributed gold's sprint to Japanese buying of the final 100 t for their Hirohito diamond jubilee coin issue ( 220 t in all) were confounded by the latest import figures from Tokyo. They showed August shipments had fallen to 19512 kg from 87340 kg in July - lifting the eight-month total to 451817 kg , almost four times the comparable 1985 figure and in line with earlier forecasts of 500 t for the whole of 1986.

There are, of course, continued rumours in the market that Emperor Hirohito's wish that every household in Japan should have a coin will require another $50 \mathrm{t}-100 \mathrm{t}$ to increase the issue. In addition, there has been talk that Taiwan has plans to mint and distribute its own official gold coin.

But most London bullion dealers report that physical demand has drooped in the last few weeks.

On the supply side, the evidence is cloudy. European refiners, from Degussa in Germany to Johnson Matthey and Engelhard in the UK, are reporting a rise in quantities of gold bars and jewellery coming to them for recycling. But, while the increase has been

## Gold breaks out in key currencies


considerable, the absolute amounts do not yet amount to a flood: as much as 12 t of small bars in August against a few kilograms a month earlier, chiefly from the Far East.

And cash offers equivalent to $\$ 414 / \mathrm{oz}$ for 22 carat jewellery in London's Hatton Garden have not attracted queues of sellers. In addition, the Krugerrand quoted at \$434$\$ 437$ in London (against gold at \$436$\$ 437,50$ and the Maple Leaf at $\$ 444-\$ 447$ ) is another close contender for recycling.

The tightness of supply is far from clear. No Soviet selling has been reported since July, by which time it was estimated that the Soviet Union had already disposed of 250 t , more than during the whole of last year. Nor can it be confirmed that SA has adopted a policy of letting the market come to it, rather than offering gold on a steady basis at the fixings in London and Zurich (FM September 26).

Even so, most fundamentalists, such as George Milling Stanley of Consolidated Gold Fields, see little supply-demand argument to support the rise. Exceptions include Rhona O'Connell at stockbroker James Capel, who believes that with increasing central bank diversification of reserves out of dollars, there will be a net deficit this year of $50 \mathrm{t}-90 \mathrm{t}$ after taking into account East bloc sales and secondary supplies. O'Connell also believes that by behaving more staidly than platinum in both the up and down swings, gold has "confirmed its credibility" as an investment.

markets in equities; and the potential bank-
An early assessment of the mood at the International Monetary Fund (IMF) gatherings in Washington this week underlined the mood. Bill Martin, of brokers Phillips \& Drew's economics unit, reported that the US Federal Reserve's concerns about growth "dominate its worries about inflation."

Bond markets were right to conclude that in the long term "inflation in the US has not been licked." And the Fed, Martin said, would probably "accommodate inflation up to $4 \%$ in 1987" - almost double the current rate. As for talk about help from the rest of the world to stimulate growth, turn the US completed their coin programme, tend to be swamped by the uncertainty hedge argument. Its advocates outnumbered the more cautious voices by $3: 1$ in a $F M$ telephone poll of London opinion last week.

The points made have become a familiar litany in the market for some months: the dollar; a resurgence of inflation once the oil price stops falling and money supply keeps rising in an attempt to boost growth in the main Western economies; tired-looking bull

## FINMML

## GOLD SHARES

 When the bad timesThose investors who climbed into gold shares at mid-year, when sentiment in business and investment circles was at an exceptionally low ebb, have been richly rewarded. In one of the fastest bull markets seen on the JSE gold board in many years, the All Gold index soared by $73 \%$ from 1188 on June 16 to a peak of 2061 on September 19.
In the inevitable correction, the index has since weakened to close at 1843 on Monday, a decline of nearly $12 \%$ - but that still leaves the index up by $55 \%$. Reasons for the surge are not difficult to find. When the rand started sliding against the dollar in the second quarter of the year, that pushed the rand price of gold upwards. Both the rand price and investor sentiment were boosted further when the bullion price suddenly moved off its perch around US $\$ 340$ - $\$ 350$ in early August. Bullion's breaks through $\$ 380 / \mathrm{oz}, \$ 400 / \mathrm{oz}$ and then $\$ 420 / \mathrm{oz}$ kept the bulis in full cry.
Profit margins on gold mines have leapt. This is underlined by the accompanying table which lists breakeven points in costs in rand/oz of gold produced for the June quarter. Average breakeven for the industry was only R422/oz, and few were above R600/oz.

Views on gold's upward progress hinge on the important level of $\$ 400 / o z$. A drop below this could trigger a selling spree and bring the bull run to an end. But fears of rising $Q S$ inflation and acceptance of a low-level if endemically poor South African political climate could mean that the game is still worth the candle.


McKie van Velden's Boshoff correction ahead?

Monday's gold price of $\$ 429 / \mathrm{oz}$ translates into a rand price of aboutR 950 /oz at the rate of US45c, which compares with the average price received in the June quarter of

## R757/oz.

Distributable earnings from which dividends are paid are calculated after taxation and capital expenditure, both of which are likety to increase on these gold prices. On many mines, though, prospective profits and dividends will both soar if the rand price remains above $\mathrm{R} 900 / \mathrm{oz}$, rising in some cases by a much greater rate than the $25 \%$ increase in the profit margin. This will apply particularly to those mines which have avoided hedging contracts and will therefore receive the full benefit of the price increase.

Three main factors will probably determine where the share prices will go from here: the trend in the dollar gold price; the rand/dollar exchange rate; and the actions of overseas investors. While profit-taking may well extend further during the present correction phase, analysts are not expecting much selling by local institutions unless the gold price collapses again.

As was shown at the recent Gold 100 conference in Johannesburg, there is no shortage of bullish views on bullion; nor is there any great bearishness among Johannesburg brokers on the shares (is there ever?). But some of the ardour has cooled.

FOREIGN DEBT


Despite repaying an apparent US $\$ 2,3$ billion of foreign debt, SA's burden is barely dented. According to the Standstill Co-ordinating Committee (SCC) the rand's weakness against third currencies is largely to blame for foreign debt having to be revised upwards.

At the rand exchange rate ruling on August 311985 the total debt as at June 1986 would have been $\$ 21,4$ billion. Unfortunately, it is the present rate that counts. And on current exchange rates, the June 30 figure is more like $\$ 23,2$ billion. This is within a whisker of the $\$ 23,7$ billion of debt originally identified in August last year.

The paltry $\$ 500 \mathrm{~m}$ reduction might appear surprising in view of the dollar's underlying weakness. Unfortunately, however, the extent of our debt commitments in non-dollardenominated currencies was seriously underestimated.
Reserve Bank Senior Deputy Governor Japie Jacobs says more than half of the debt is in dollars, but he is non-committal about the exact proportions in other currencies. It can be safely assumed a major chunk is in DM, yen and sterling. Anglo American Corporation's economist Jim Buys expresses the general view that "while we are all aware of the impact of currency fluctuations on the debt commitment, it is greater than I thought."

As fewer banks than expected rolled over

their loans at the higher interest rates being offered, the repayment this year is likely to exceed the R2,3 billion (of which $\$ 500 \mathrm{~m}$ was in the net) that was expected to be repaid under the February interim arrangement.

Jacobs says foreign credits and the Reserve Bank's own foreign transactions have not all been rolled as expected. "More has been repaid than initially assumed." Despite that, "SA's reserve position has improved markedly since the second half of the year," he says. There was a R 500 m rise in net reserves in the second quarter alone, according to the Bank's latest Quarterly Bulletin.

## SPEAKING TECHNICALLY

With the gold price over $\$ 440$ last week and the current account surplus running at an annual R6 billion ( $\$ 2,7$ billion at Monday's exchange rate of US45,2c), small wonder that some foreign banks took the negotiating opportunity to press for additional debt repayment.

They did this at last week's review meeting in London, between SA and a technical committee representing major creditor banks.
Some asked for an extra $2,5 \%$ to be added to the agreed repayment of $5 \%$ or $\$ 700 \mathrm{~m}$ of the debt maturing inside the standstill net. The February arrangement was based on an average gold bullion price of $\$ 340$ per ounce and a current account surplus of $\$ 2,25$ billion at a rand value of US45c.
The talks are believed to have been conducted in an "amicable" way - according to one source close to the banks. "There was neither a showdown nor
much debate about increasing the interim deal while SA dangled the carrot that a sustained higher gold price could change the situation." He adds that bankers are "pretty happy" with the way the interim arrangement is working out.

Reserve Bank Senior Deputy Governor Japie Jacobs' version is that the talks "turned out as expected and there was no dissapointment either side. Views were exchanged in a positive atmosphere. SA made no promises but did say the position would be reviewed next year."

He adds that it is often forgotten that the much talked-of boost of $\$ 20 \mathrm{~m}$ for each dollar's rise in the gold price is at an average annual gold price and is obviously not realised if the price is at a level for one day or one month.
"In addition, account must be taken of accelerating growth which could reduce the current account surplus through stimulating imports," he says.

## Strategic metals prices surge on sanction fears-

NEW YORK - Prices of strategic metals rose last week on fears that South Africa would retaliate against US economic sanctions by cutting off sales.

However, many experts said a strategicmetals embargo might be more damaging to South Africa than to its intended victim, the United States, and that South Africa was therefore unlikely to declare one.

The steep rise in metals prices - platinum, for example, has soared to near $\$ 600$ an ounce on the spot market from $\$ 350$ as recently as January - was mainly a product of fear and the mob psychology of the trading pits, some experts said.
"Markets go up on fear and down on reality," said Mr Peter Cardillo, a metals analyst for Josephthal \& Co.

Prices are so high that if South Africa actually declared an embargo, he said, "Platinum might go down."

Platinum did fall slightly on Friday, down $\$ 7$ an ounce to $\$ 589,60$ on the New York Mercantile Exchange for contracts for delivery this month.

Platinum had risen the daily limit of $\$ 2^{r}$ $\varepsilon^{3}$
an ounce on Thursday just before the Senate joined the House of Representatives in overriding President Ronald Reagan's veto of the sanction Bill.

The threat of a metals embargo overshadowed the immediate impact on the US of the sanctions imposed by Congress. Several analysts said the impact of those sanctions in the US should be slight.

Among other things, the Bill sharply restricts new US investment in South Africa and bans exports to South Africa of militarily useful goods such as oil, munitions and nuclear technology.

Also banned are computer shipments to the police and military.

The Bill prohibits imports of South African iron, steel, arms, ammunition, military vehicles and farm products, and, after 90 days, uranium, coal and textiles.
"We don't need any of the stuff," said Mrs Bette Raptopoulos, a senior metals analyst for Prudential-Bache Securities Inc.
"The Congress made a point of banning things that we can get elsewhere." - AP.

## ADAN PAYNE

GOLD FIELDS of SA (GFSA) gold mines achieved a record for the group with pre-tax profit of R624m in the September quarter.
This was $\overline{\mathbf{R}} 25 \mathrm{~m}$ higher than the previous record of $R 599 \mathrm{~m}$ in December last year.
Features of the mines' quarterly reports are the considerably higher rand gold price received, the big increases in profits before tax, but only moderate increases over June in after-tax profits.
Gold production increased because of improved yields. The higher dollar gold price during the second half of the quarter increased average earnings per kg by $26 \%$.
The average price received was R29 960/kg (R932/oz) compared with R23 743/kg (R738/oz) in June (R31 109/kg 10 days ago).
Total working profit rose by R191m (49\%) over the June quarter but tax rose $86 \%$ to R345m (R186m). After-tax profit at R278,8m was up only $10 \%$.

Working costs rose an average $5 \%$ to R91,46 a ton. Adjustments in wages for unskilled and semiskilled workers in July contributed to higher costs.

## Gold Fields' pre-tax profits <br> break <br> 

Yield on average was fractionally up at $8,2 \mathrm{~g} / \mathrm{t}(8 \mathrm{~g} / \mathrm{t})$.
The markedly lower capital expenditure of R 97 m ( R 135 m for June) is typical of the first quarter of the financial year.

Costs were kept constant at Kloof and Deelkraal but were up $9,7 \%$ at Doornfontein, $8,5 \%$ at Libanon and $6,5 \%$ at Venterspost.

Reports from the mines follow:
Kloof: For the first time the mine became top profit-earner in the group. Its steady rate of working costs - with an increase of only $0,37 \%$ - could have resulted from an over-provision for black workers' leave
allowances in the June quarter. The mine was down on labour at the beginning of the quarter, whereas West Driefontein was down $28 \%$ on labour two weeks ago because of men taking paid leave under the new leave scheme.
Kloof's earnings per share (EPS) doubled with lower capex and higher profit largely because of a higher yield of $14 \mathrm{~g} / \mathrm{t}$ ( $13 \mathrm{~g} / \mathrm{t}$ ).

The mine is driving on 23 level to Leeudoorn ventilation shaft.

Driefontein Consolidated: Earnings a share were $34 \%$ up at 94c. Yield improved strongly to $10,1 \mathrm{~g} / \mathrm{t}(9,3 \mathrm{~g} / \mathrm{t})$ at the East mine. The West mine had problems
with seismic activity on the Carbon Leader Reef.
Libanon: Costs were up largely because of a fire in a Ventersdorp Contact Reef stope in the Harvie-Watt shaft area. The fire zone has been sealed and stoping contractors moved to other areas of the mine. About $10 \%$ of the mine in a high-grade area has been affected.
No decrease in the tonnage milled is expected, but there has been a reduction in the overall mine grade. Work resumed two days ago in areas that had been affected by ventilation closures.

Venterspost: The mine increased EPS by $54 \%$ to 105 c a share. Yield was high. Profit before tax was up $185 \%$ but aftertax profit rose by only $6 \%$.
Doornfontein: Yield dropped to $5,7 \mathrm{~g} / \mathrm{t}(6 \mathrm{~g} / \mathrm{t})$ but has recovered to $6 \mathrm{~g} / \mathrm{t}$ since the end of the quarter. The mine has been running out of ore reserves on the Carbon Leader. However, it has been saved by the higher gold price, which has made Main Reef payable.

Profit before tax was up but after-tax was down by $15 \%$.

Deelkraal: Yield fell to $4,9 \mathrm{~g} / \mathrm{t}$ $(5,1 \mathrm{~g} / \mathrm{t})$ but has recovered in the past week to $5 \mathrm{~g} / \mathrm{t}$. The mine plans a shaft in the southern part of the lease area.

## Tax, costs limit profit to R278m Gold boost price ", wer for GFSA

The average milling rate remained the same but the gold content rose to an average of 8,2 (8) grammes per ton.

Kloof had done particularly well before tax and the State's share of profits. Yield was up by about a gram and working profit rose to R 169 m (R106m). But after-tax profit rose only to $\mathrm{R84} \mathrm{~m}$ (R78m).

At East Driefontein and West Driefontein costs rose by $5,4 \%$ and $5,7 \%$. Pre-tax profit was R344m (R251m) and after-tax profit R124m (R110m).
Doornfontein lifted pre-tax profit by $41 \%$ to $\mathrm{J} 24,5 \mathrm{~m}$ (R17,4m). But after-tax profit was $15 \%$ lower at R19,5m (R23m).

## Consolidated results

Vlakfontein lifted pre-tax profit by $20 \%$ to $\mathrm{R} 1,9 \mathrm{~m}$ ( $\mathrm{R} 1,6 \mathrm{~m}$ ) but profit aftertax was up by only $5 \%$ to R870 000 (R827 000).

But Deelkraal, which is not yet Hable for mining tax, lifted working profit by $66 \%$ to R25m (R15m) and total profit to $\mathrm{R} 27,7 \mathrm{~m}$ ( $\mathrm{R} 18,2 \mathrm{~m}$ ).

Consolidated results for the gold producers in the group were: Working profit R577,3m (R386,3m). Net sundry revenue $\mathrm{R} 45,3 \mathrm{~m}$ ( $\mathrm{R} 49,7 \mathrm{~m}$ ). Tax R344,9m (R185,5m). Net profit R278,81m (R252,3m). Capital expenditure R97,3m (R135,2m).

## quarkeis round-up

## Gold at \$433,67 19

GOLD traded at $\$ 433,67$ an ounce in Ldmedon to day, up from Friday's $\$ 431$ London close, reports Reuter.
The rand was quoted at $\$ 0,4475$ in Johannesburg today, unchanged from Thursday's close The US dollar firmed against the Japanese yen on the Tokyo foreign exchange market today closing at 154,78 yen after last Thursday's 154,23.
The dollar sank at the weekend after a West German central banker said his country did not intend to reverse the US currency's downward trend.
It was reported that Claus Koehler, a director of the West German central bank, said the Bundesbank's recent dollar purchases on the open market were aimed at slowing the dollar's decline rather than changing its fundamental direction.

| Rand Bines | Tons | $\begin{aligned} & \text { Yield } \\ & \text { c/t } \end{aligned}$ | $\begin{gathered} \text { Cont } \\ \text { R/ton } \\ \hline \end{gathered}$ | $\begin{gathered} \text { Cost } \\ 5 / \mathrm{oz}^{2} \\ \hline \end{gathered}$ | $\begin{aligned} & \text { foy } \\ & \text { s/ox } \end{aligned}$ | Cost <br> H/kz | $\begin{gathered} \text { profite } \\ \mathrm{R} / \mathrm{k} \mathrm{E} \end{gathered}$ | $\begin{gathered} \text { Het } \\ \substack{\text { fot } \\ \text { forion }} \\ \hline \end{gathered}$ | Profits aftex 0.000 0 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  | 19565 | 14487 | 60. |
| Blyvoor Iune | 588 | 573 | 91.08 | 199 | 357 | 25700 | 14676 | 18402 | 13702 | 57 |
|  | 589 | 6.15 | 84,00 | 190 | 357 | 29911 | 21637 | 67758 | 19524 | 73 |
| Harmony sune | 2141 | 3.47 | 75,28 | 271 | 375 | 25763 | 19462 | 59729 | 16668 | 62 |
|  | 2076 | 3,52 | 68.53 | 271 | 363 | 30063 | 25515 | 9782 | 6003 | 258 |
| Durhan Deap June | 602 | 3.10 | 79.15 | 320 | 377 | 25005 | 23682 | 5212 | 2014 | (87) |
|  | 602 | 3.22 | 73,47 | 317 | 348 | 30234 | 31592 | (336) | (22 392) | (202) |
| ERPM June | 715 | 3.31 | 104.41 | 396 | 355 | 25530 | 29375 | (1486) | (18320) | (165) |
|  | 664 | 3.37 | 98,92 | 409 |  |  |  |  |  |  |

- Standard Bank average exchange rate $\$ 0.4028$


## Higher rand a boost for Rand Mines <br> THE' sharply higher rand gold price

 enabled mines in the Rand Mines stable to increase their earnings in the September quarter, despite lower grades and higher costs.Star performer was again Harmony Gold Mine which, after receiving R29 911/kg (R25 $763 / \mathrm{kg}$ ) for gold sales, increased its earnings - after tax and capital expenditure - by $17 \%$ to 72 c a share (against earnings of 62c a share in the previous quarter).

The Free State gold producer had a $13 \%$ increase in costs to R161m as a result of salary and wage increases.
Capital expenditure rose to $\mathrm{R} 48,2 \mathrm{~m}$ ( $\mathbf{R 4 3 m}$ ), taking expenditure for the six months to September to R91,3m. Virtually all of this has been devoted to the new Harmony No 4 shaft complex where commissioning of the new gold plant started last month.

Blyvooruitzicht (Blyvoor) had a less successful quarter. A fire in the upper western section of the mine disrupted operations in August and caused a 14000 -ton production loss.

Nonetheless, the higher revenue from gold sales helped lift earnings - after tax and capex - to 60 c a share ( 57 c ). Taxed profit (before capex) rose by R1m to R19m. .

The fire also affected tonnage milled, which fell to 588000 tons ( 589000 ).
Grades dropped from $6,15 \mathrm{~g} / \mathrm{t}$ to $5,73 \mathrm{~g} / \mathrm{t}$ but the directors say the lower yield is in line with forecasts because Blyvoor has been mining increasing quantities of the lower-grade main reef.
During the quarter, unit costs shot up from R84 a ton to R91,08, and a payment
of R3,6m was made to Driefontein Consolidated in terms of the existing tribute agreement

Durban Roodepoort Deepi' (Durban Deep), aided by a higher gold' price of R30 $063 / \mathrm{kg}$ (R25 $005 / \mathrm{kg}$ ), moved further into the black during the September quarter.

Profits after tax and capex almost tripled to R6m (R2m), giving earnings of 258c a share compared with 86c in the June quarter.

The milling rate was unchanged at 602000 tons, but a drop in grades from $3,22 \mathrm{~g} / \mathrm{t}$ to $3,10 \mathrm{~g} / \mathrm{t}$ caused gold production to fall to 1867 kg ( 1938 kg ).

Durban Deep's milling results could have been better were it not for an accident with an upcoming skip in the No 6 shaft area in August. The accident caused considerable damage and prevented $32000 t o n s$ of ore from being hoisted.
East Rand Proprietary Mines (ERPM) has increased its loss (after tax and capex) to 202c a share compared with a 165c loss in the June quarter.

Higher costs of R74m (R65m) were blamed for the losses.

During the quarter ERPM had a tax reversal of $R 2,6 \mathrm{~m}$, which left losses at R336 000 against the R1,5m loss reported in the June quarter.

ERPM continued its gold-hedging operations, selling 747 kg forward for the fourth quarter of this year, at the minimum price of R30 $624 / \mathrm{kg}$, and 373 kg for the first quarter of next year, at a minimum price of R30 $840 / \mathrm{kg}$.

Financial Staff
Boosted by a sharp rise in rand gold prices the four mines in the Rand Mines group raised their total after-tax profits by 18 percent to $\mathrm{R} 96,8$ million in the quarter ended September 30.

Harmony was once again the main contributor, accounting for 70 percent of the group's bot-tom-line profits.
The combined success of the four mines - Harmony, Blyvooruitzicht, ERPM and Durban Roodepoort Deep - was achieved despite costs going up by R35 million, due mainly to wage and salary increases.
Unit costs for the group were 8,6 percent up at R83,30 a ton.
All four mined lower grades but this was slightly offset by a three percent increase in tonnage milled to just over four million tons. This resulted in gold produced remaining almost unchanged at 15051 kg .

The gold price received was 17,6 percent higher than in the previous quarter at R30 123 a kg and this enabled the group to increase its pre-tax profits by 23 percent to R133 million.

Although capex was up 17 percent, the taxman increased his takings by 36 percent to R36,2 million.

Harmony increased its tonnage milled by three percent to 2141000 tons. This more than offset a slight drop in grade from $3,52 \mathrm{~g} / \mathrm{t}$ to $3,47 \mathrm{~g} / \mathrm{t}$ and helped to boost gold production by 140 kg to 7449 kg .
Gold revenue rose by 18 percent from R188,3 million to R222,8 million, while uranium revenue increased by R3,5 million to R11,9 million, giving a total revenue for the quarter of R234,7 million ( $\mathrm{R} 196,7$ million).

Total costs went up 13 percent from R142,3 million (R68,53/ton) to R161,2 million ( $\mathrm{R} 75,28 / \mathrm{ton}$ ), leaving a working profit of $R 73,5$ million ( $\mathrm{R} 54,5$ million).

Tax and state's share was just under R10 million, leaving aftertax profits of R67,8 million (R59,7 million).

Capex was R48,2 million and virtually all of it went on the new Harmony 4 Shaft complex, where commissioning of the new gold plant started in September.
Blyvoor lost 14000 tons of production as a result of a fire in August and tonnage milled dropped to 588000 tons. Coupled with a drop in grade from $6,15 \mathrm{~g} / \mathrm{t}$ to $5,73 \mathrm{~g} / \mathrm{t}$, gold production was down from 3622 kg to 3371 kg .

Pre-tax profits rose from R42,2 million to $R 48,4$ million which, after tax of $R 28,8$ million (R23,8 million), left after-tax profits six percent up at R19,6 million.
Costs at Durban Roodepoort went up from R44,2 million (R73,47/ton) to R47,7million (R79,15/ton) but a higher gold price of more than R5000 a kg helped increase its revenue to R56,1 million ( $\mathrm{R} 48,5$ million). As a result, working profit doubled from R4,2 million to R8,5 million.

With no tax payable, bottomline profits rose from R5,2 million to R9,8 million.

Because of a sharp rise in costs, ERPM posted a loss despite a higher milled tonnage and increased gold production. Even the higher gold price, which rose by R4700 to R30 234 a kg was insufficient to cover costs, which rose by $\mathrm{R9}$ million to R74,7 million (R104,41/ton).

The mine therefore showed a working loss of R3,2 million against a loss of $R 8,6$ million in the June quarter.

Sundry revenue of R312000 and a tax reversal of R2,6 million brought the bottom-line loss to R336 000 against a loss of R1,5 million in June.


JSE golds stake baftering


THE JSE gold board was hammored yesterday when small investors took fright at the sharp fall in the gold price. retail sales lifted the dollar and depressed precious metals.

The all-gold index fell 69 poinis ( $3,5 \%$ ) as high-priced stocks declined $2,8 \%$ and sensitive marginals recorded losses of up to $10 \%$;Platinums and mining houses softened "nd the industrial board appeared to have reached a turning point. The overall market index was down 40 points, a drop of $2 \%$.

At yesterday's London afternoon fixing, gold fell to $\$ 422$ from $\$ 428,80$ at Tuesday's fixing and \$432,60 on Monday. It opened at $\$ 422,30$ in New York.

Dealers said the price fell largely because of concern over the failure of Opec ministers to reach agreement on oil productice levels.

A further declree in the "on price $: 4 . n$ would ease fears of inflation, which helped bolster the gold price over the last three months.


THE Goldfields results show an overall increase in gold revenue of $29 \%$.

Other mining-house quarterly results are to be released in the coming week and these can be expected to echo this clear signal.
Working costs for the group rose by only R16,2-million - a mere $5 \%$. This low figure is largely due to distortions created at June year-end.

It seems likely that this low figure will not be representative of the year as a whole nor will it be representative of the forthcoming quarterlies.

Taxman
In fact, containment of working costs must be a major item on most boardroom agendas this year, and the full round of results should give an idea of the trend.
From the shareholders' perspective the Goldfields results also highlight the fact that the taxman is forever at the door and takes an increasing cut as capital expenditure falls.

In Goldfields' case capex has fallen significantly, close to $40 \%$, a result of the gear-ing-up of new projects at the start of a financial year resulting in an increase in after-tax profit of only just after-tax
over $10 \%$.

There's a lesson here somewhere!

On release of the quarterly

## By Dave Edwards

figures the mine shares showed some immediate adjustment.

KLOOF firmed from 3775 c to 3900 c on its top-ofgroup performance helped by a ore-yield increase from 13 to $14 \mathrm{~g} / \mathrm{t}$. After-tax profit, however, increased by only $10 \%$.
VENTERSDORP rose from 4100 c to 4300 c and DOORNFONTEIN - 5500 c to 565 c - also rose substantially even though after-tax profit at the former mine profit at the former mine ter mine fell by $19 \%$.

LIBANON, too, went up slightly to 8000 c with a marginal drop in after-tax profits following a fire on the 20 level, and despite an 'announcement that the area is only now being re-entered. The lowered yield grade will therefore still take some time to correct.

VLAKFONTEIN fell from 880c to 865 c on news that more outside dump material was being treated, with a consequent lowering of dump grade from 1,2 to $1,1 \mathrm{~g} / \mathrm{t}$.

DRIEFONTEIN CONSOLIDATED was also marginally down on news of increased seismic activity in the western section.

## wuiu shares mostly dower

Gold share prices closed mostly lower on the Johannesburg Stock Exchange in uncertain trading on the sharp decline in the bullion price, but losses were limited due to the lower financial rand, dealers said.
Ranfontein ended R5 down at R425 but Vaal Reefs finished unchanged at R382 after easing eariier, while cheaper issues lost up to a 100 c , as in Loraine at R25,50.

Mining financials were mostly easier in sympathy with Anglos down 50 c at $\mathrm{R} 65,50$ but Cons Gold firmed 50c at R48.

Platinums had Impala Down 50c at R51,50 but off an earlier low of R51,25, while Vansa Vanadium lost 20 c at 330 c and diamond share De Beers 25 c at R36,25. The Krugerrand fell R20 at R1,210.
Industrials closed mostly unchanged. Davgra featured with a gain to 250 c after reinstatement. Trading in the share was suspended Thursday after it had risen to 150 c ahead of news released yesterday that the company has taken over two subsi-
diaries of Lougant Holdings.
In London gold producer shares ended the day lower, after a sharp fall in the bullion price. The metal was fixed at $\$ 410,50$ in the afternoon compared with Thursday's close of $\$ 423,25 / 424,00$, dealers said.
Heavyweights lost as much as $\$ 4,50$ early on but buying at these levels brought most issues off their lows. Randfontein finished $\$ 4$ down at $\$ 80$ after reaching a low of $\$ 79,50$, while Amgold was $\$ 3,50$ off at $\$ 65,50$ after $\$ 65$. In cheaper issues, Kloof was 22 c casier at 653 after 643.
Financials were also lower with Anglos $37,5 \mathrm{c}$ off at $\$ 12,50$. De Beers closed 20c down at 697.
In Hararethe market closed the week firm In Industrials substantial turnover was recorded in Delta 20c higher at 460. Hunyani 150 and ZSR at 40 were the only other deals. The mining sector was more active, Rio Tinto featured, trading at 370 also in good turnover. - Sapa-Reuter.

"Malbak will be exactly the same as it always has been - a number of portfolio directors will report to Grant Thomas."

It maybecthought that Malbak is moving very fast, but Zirker emphasises that "Malbak will never run faster than it can operate, we intend to continue on the growth path." Earnings will obviously continue to benefit from acquisitions.

Pat Kenney

## LIBVEST

## Invest in Libvest

Liberty Life chairman Donald Gordon certainly believes in taking advantage of high stock markets to raise funds. First there was the Liberty Life rights issue, then the UK subsidiary had a rights issue in London, and now Libvest, an investment company whose assets are mostly shares in the Liberty group, is to be listed.

There is no doubt of its success. At 200 c , the issue price is under net asset value (218c
post-issue) and deliberately pitched at a level the average investor can afford. The issue is less likely to attract institutional investors, who can buy Liberty Life directly and probably have substantial holdings already.
The question is how high the price will be bid up. Though the insurance sector has fallen into disfavour, Liberty has a premium rating. With the high prices of some new issues and the charisma Gordon has acquired, some brokers suggest the share could come on at 280 c ; others think 240 c would be more reasonable, admitting that this is not a reasonable market for new issues.

With forecast earnings of 9,3c, earnings yield on 280 c would be $3,3 \%$, against $3,2 \%$ for Liberty; but, point out analysts, Libvest should be on a higher yield, as much of its investment is in Liberty Life convertible preference shares.

So the premium would be for "Gordon's ability to deal," as one analyst put it. But it is not clear how or what these dealings will be. Says Libvest director Farrell Sher: "Obviously nothing will be done to the detriment of

Liberty Life - we will never allow a conflict situation with Liberty. We know the sort of investments we relate to and they might well be companies associated with the group, but we have nothing specific in mind."

Nevertheless, to justify the premium there will have to be some action (what one broker calls "intelligent dealing") with the R74m cash raised by the issue, or the price could fall back to reflect only earnings on present investments.

With Gordon's well-known "intelligent dealing" ability, though, this seems unlikely, even though there are fewer and fewer potential deals in SA of a size that would interest him.


## Taxman moves in

The main feature of the gold mining September quarterly results was the hefty increase in tax provisions. What one executive terms
 While its price rose from 425 c last December to 675c at the end of last month, Frasers has been a weak spot of late, and is now down to
600 c . Preliminary figures for the year to September show turnover $29 \%$ up, pre-tax ; profit $50 \%$ up, and earnings $42 \%$ up, at $58,6 \mathrm{c}$ a share ( $41,5 \mathrm{c}$ ). The tax charge rose $8,2 \%$ to $47 \%$, mainly because of higher tax rates in

3. Good as these figures are, they represent a slowdown in second-half earnings growth and are at the bottom end of analysts' expectations, the most optimistic of which were as high as earnings of 80 c .
Whe The interim dividend, declared only a couple of months ago, was raised from 4 c to 7 c . The company said this was in part to reduce the disparity between the two payments, but it will be disappointing if the final is not at least maintained at the historic 11 c . A total of 18 c would yield $3 \%$, slightly above average for the stores sector.

Even a total of 20 c would be three times covered, and yield $3,3 \%$. If disappointment at these figures pushes the price down further, there could be useful short-term recov-- ery potential.

Michael Coulson

## E W Tarry without GM

## General Motors (GM) made no bones about

 its pull-out being due to trading losses, though with a political rider (see Business).EW Tarry, one of the largest GM dealers through subsidiary Williams Hunt (WH) and a member of the W \& A group, could be involved in the management buy-out. Irrespective of this, for shareholders in Tarry and Hunts (an intermediate holding company between Tarry and $W \& A$ ) there is "not much downside and potentially a lot of
upside," according to MD Brian Joffe. GM SA has contracted to supply WH with Opel, Suzuki and Isuzu products for five years, but WH can give 30 days' notice of its intention to find another dealership, if this becomes necessary.

Even in a worst case situation, Joffe points out, Tarry's earnings without a motor dealership would be about the same as last year; WH's assets amount to somewhat under $20 \%$ of Tarry's total (less than $5 \%$ of Hunts' total).

Pat Kenncy

## Rooiberg cuts production

The share price looks shaky after the September quarterly and this week's announcement on production cutbacks. The counter was hovering at 715 c at the close on Tuesday following news that the mine is still losing money and, in an attempt to return to profits at a time of depressed tin prices, has cut production $38 \%$.

Over the previous few weeks the share had inexplicably doubled from 400 c to 800 c before starting to weaken.
Rooiberg is to close down its $A$ mine complex, consisting of the A, B and Vellefontein mines, placing them on a care and maintenance basis while continuing operations at the C mine complex. In 1985, the A mine complex produced $633 \mathrm{t}, 37 \%$ of total output of 1703 t tin in concentrate. Rooiberg's sales for 1985 amounted to 1612 t , of which some $60 \%$ was exported.
The company lost R1,1m in the June quarter and a further R618000 in September. It reduced costs from R16 527 a sales ton in the March quarter to R14 124 in June, but these rose marginally in September to R14 246. Controlling mining house, Gold Fields of SA (GFSA), claims the cut in production and
planned further reduction in overhead costs will return Rooiberg to profits at current tin prices.

Sales revenue averaged R13000/t in the September quarter compared with R11 929/t in June but prices during October have dropped back towards R12000/t because of the stronger rand. GFSA says a recovery from current prices of about £3 $885 / \mathrm{t}$ is not expected until world stocks of about 80000 t are significantly reduced, which could take two-three years.

Brendan Ryan

## Midas shows touch

With its sparkling interim performance, Midas may have dispelled any remaining doubts about the state of the motor spares market, and its pre-eminence in that market. Earnings for the six months to end-August rose $52 \%$ to $13,7 \mathrm{c}(9 \mathrm{c}$ ), on the back of a $44,4 \%$ increase in turnover. For the full year, the group seems set to beat convincingly the 27,9c EPS forecast in the prospectus.
"Our expansion programme has accelerated because of increasing demand," says MD Georg von Loeper, who notes that changes in the structure of the vehicle market have been to Midas' benefit. The secondhand market has grown by almost a third this year; this, combined with the tendency among car owners to delay replacing ageing vehicles, has led to a veritable boom in spares.
"We had planned 80 outlets by February, but already have 82, compared with 53 last February." Budget is for 150 outlets by 1988. The share trades at 385 c on a prospective p:e of 12,8 , a rating that Midas consultant Eric Levine believes is out of line for a company showing over $50 \%$ growth.

Neville Glaser
his major shareholder - the Receiver of Revenue - cleaned up because profit margins soared with the move in the gold price to an average of about R30 $000 / \mathrm{kg}$ from the previous quarter's R24000/kg.

Tax provisions were also boosted because September is the first quarter of the new financial year for mines with a June yearend, such as all the Gold Fields of SA (GFSA), Anglovaal and JCI producers.

The first quarter is traditionally slow for capital expenditure outlays as mine managers watch budgets carefully. The implication is that capex on these mines will spurt over the next six months to catch up the lost ground, so some of the hefty tax provisions will be written back.

Among individual mining houses the main shock was provided by Loucas Pouroulis's Golden Dumps, which reported a $24 \%$ drop in grade at Consolidated Modderfontein from $5,27 \mathrm{~g} / \mathrm{t}$ in the June quarter to $4,01 \mathrm{~g} / \mathrm{t}$. The results also showed an all-round drop in the amount of development work, particularly on the Black Reef at the North-East Prospect (NEP) shaft, the high-grade sweetener that over the past two years has made the mine's fortunes.
According to a Golden Dumps spokesman, grade was lowered purely to take advantage of the higher gold price and will be increased slightly if the gold price remains around R30000/kg for the current (December) quarter. He says the drop in development at NEP should not have occurred but resulted from emphasis being placed on other development, principally Black Reef at the new No 1 circular shaft.
Some analysts are concerned that Cons Modder is running out of high-grade reserves and, with the operation due to start paying mining tax soon, prospects do not look attractive at such low grades as shown in the September quarter. Cons Modder's NEP Black Reef ore reserves showed an average gold value of $7,2 \mathrm{~g} / \mathrm{t}$ at June 30 compared with $16,6 \mathrm{~g} / \mathrm{t}$ a year previously.
At South Roodepoort, grade dropped by $10 \%$ to $3,72 \mathrm{~g} / \mathrm{t}$ from $4,14 \mathrm{~g} / \mathrm{t}$ in the June quarter.
At Anglo American Corporation the most noticeable aspect was the effect on gold production of industrial relations problems on certain mines.
Because of labour unrest and increased rockbursts underground, Western Deep Levels (WDL) expects gold production will only be slightly higher than last year's $37,5 \mathrm{t}$. Chairman Peter Gush estimated in his annual review that production would rise $10 \%$, which means the mine will lose some $3,75 \mathrm{t}$ expected production, worth more than R100m. That is something WDL can ill afford given its high cost structure, because of the depths at which the bulk of mining is carried out.
Elandsrand was also hit by rockbursts and illegal labour stoppages. Its production is now expected to increase only marginally on 1985 levels, which means some 500 kg of gold production worth R15m will not be
earned compared with earlier expectations.
Star performer in the group was the Simmergo division of Ergo, where the treatment plant seems to have at last overcome the problems which beset operations during the past 18 months. Simmergo pushed up gold production to 521 kg (previous quarter 494 kg ) while acid production moved up to 7439 t ( 6738 t ), despite drops in plant throughput.

Simmergo more than doubled operating profits to $\mathrm{R} 6,2 \mathrm{~m}(\mathrm{R} 2,6 \mathrm{~m})$ and paid a royalty of R1,9m to Simmer \& Jack, compared with R258 000 in the June quarter.

Vaal Reefs took advantage of the higher average gold price to lower average grade $2,3 \%$ to $7,04 \mathrm{~g} / \mathrm{t}$ from $7,21 \mathrm{~g} / \mathrm{t}$ previously.

SA Land has decided not to instal the proposed pyrite flotation plant, which is now considered uneconomic. This means that instead of capex hitting R $4,8 \mathrm{~m}$ for the financial year to December the company will recoup about R1m.

At Freegold, the main point of interest was the promising outcome of initial development on the Basal Reef at Erfdeel, where production is due to start next year. Results of $19,9 \mathrm{~g} / \mathrm{t}$ gold over a channel width of $75,9 \mathrm{~cm}$ gave an encouraging 1510 centi-
metre grams a ton ( $\mathrm{cm} \mathrm{g} / \mathrm{t}$ ). Anglo cautions these results are from a very limited area. area.

In the Rand Mines stable, star performer was Durban Roodepoort Deep, which pushed distributable earnings to 258 c a share (87c). The share price has had a good run because of this marginal producer's gearing to the gold price and also because of its expansion prospects (FM August 29). The mine maintained tonnage milled despite an accident in the No 6 shaft which meant 32000 t ore could not be hoisted.
Blyvooruitzicht lost 14000 t production because of a fire in the upper Western Section, which has been sealed off.

At JCI, Randfontein Estates earned the going gold price for the first time in about 18 months now that its foreign exchange hedging programme has ended. It received R30 $173 / \mathrm{kg}$ compared with R22 $462 / \mathrm{kg}$ in June, when the average industry gold price was about R24 000.

Western Areas has reduced its exposure on forward gold sales and forward currency dealing to "a portion" of gold production from the previous position, described as a "significant portion" of gold production. The mine had a poor quarter with underground

GOLD EARNINGS

|  | Year end | - EPS(c) Jun | - EPS(c) Sep | - Accumulated Earnings | (c) + Declared |
| :---: | :---: | :---: | :---: | :---: | :---: |
| ANGLO AMERICAN |  |  |  |  |  |
| Elandsrand ............... | Dec | 26.7 | 39.1 | 89.6 | 55 |
| Ergo ......................... | March | 40.1 | 52,6 | 92,7 | 5 |
| Freegold .................. | Sep | 55,0 | 101.2 | 319.0 | 335 |
| Vaal Reefs .............. | Dec | 545,2 | 526,4 | 1513.1 | 900 |
| Western Deep $\qquad$ ANGLOVAAL | Dec | 130.7 | 158,6 | 381.5 | 255 |
| ET Cons .................. | June | 42,8 | 104,9 | 104.9 | - |
| Hartebeestfontein ....... | June | 32.3 | 42,3 | 42,3 | - |
| Loraine .................... | Sep | 65,8 | 37.8 | 203.8 | - |
| GENCOR 203,8 |  |  |  |  |  |
| Bracken ................... | Sep | 18.4 | 40,2 | 108.2 | .100 |
| Buffelsfontein ............. | June | 219.7 | 189,6 | 189,6 | . 100 |
| Grootvlei .................. | Dec | 26.1 | 46,2 | 106,9 | 60 |
| Kinross ..................... | Sep | 66,9 | 117.8 | 385,2 | 380 |
| Leslie ....................... | Sep | 13.4 | 16.2 | 66.1 | 60 |
| Marievale ................. | Dec | 12,7 | 11.4 | 32,7 | 25 |
| St Helena ................. | Dec | 78.1 | 68,7 | 253.6 | 160 |
| Stilfontein ................ | Sep | 63,7 | 25.3 | 128.1 | 115 |
| Unisel ....................... | Sep | 45, 1 | 65,2 | 209,2 | 190 |
| WR Cons ................. | Dec | 22.4 | 16,7 | 67.1 | 40 |
| Winkelhaak $\qquad$ GFSA | Sep | 104.0 | 158,7 | 518,1 | 495 |
| Deelkraal .................. | June | 7.9 | 18.5 | 18.5 | - |
| Doornfontein ............. | June | 29.8 | 69.4 | 69.4 | - |
| Drie Cons ................. | June | 70.0 | 94.0 | 94,0 | - |
| Kloof ....................... | June | 18.0 | 36.2 | 36.2 | - |
| Libanon ............... .... | June | 109.7 | 129.3 | 129.3 | - |
| Venterspost .............. | June | 67.8 | 105,6 | 105.6 | - |
| Vlakfontein .............. | June | 13.8 | 14.5 | 14,5 | - |
| JCI |  |  |  |  |  |
| Randfonteln ............... | June | 239,0 | 536.2 | 536,2 | - |
| Western Areas RAND MINES | June | 1.9 | (31.4) | (31.4) | - |
| Blyvoor .................... | June | 57.1 | 60,4 | 60.4 | - |
| Durban Deep ............ | Dac | 86,6 | 258,2 | 339,8 | - |
| ERPM ....... .............. | Dec | (165,2) | $(201,9)$ | $(458,4)$ | - |
| Harmony INDEPENDENT | June | 62,0 | 72,6 | 72,63 | 115 |
| Cons Modder ............ | June | 19.9 | 23.7 | 23.7 | - |
| South Rood ............. | June | 60.4 | 95.7 | 95.7 |  |

* E Earnings after tax and capital expenditure. * = Distributable earnings for the mine's financial year to date. $+=$ Total dividends declared to date.
production problems as tonnage milled dropped to $946000 \mathrm{t}(988000 \mathrm{t}$ ), of which the contribution from surface dumps was unchanged at $21000 \mathrm{t}(22000 \mathrm{t})$. Western Areas has also lost its long-running tax dispute with the Receiver and been forced to provide an extra $\mathrm{R} 2,4 \mathrm{~m}$ tax.

Of the Gencor mines, Beatrix showed a further increase in yield to $6,5 \mathrm{~g} / \mathrm{t}$, building towards analysts' predictions that yield in the early years could run as high as $7 \mathrm{~g} / \mathrm{t}$.
Kimross lost about 80000 t production as a result of the disaster in which 177 miners were killed. This will be reflected in the December quarter because the September quarter showed slightly increased mill throughput of $535000 \mathrm{t}(525000 \mathrm{t})$.

St Helena is recovering from the serious rockburst in February and had to take only 15670 t off low-grade surface dumps ( 38012 t ).
Buffelsfontein showed further drops in production to $733000 \mathrm{t}(751000 \mathrm{t}$ ) and grade to $7 \mathrm{~g} / \mathrm{t}(8,1 \mathrm{~g} / \mathrm{t})$ because of ore reserve problems in the Strathmore shaft.

At GFSA, the worrying cost escalations at Doornfontein continued, with working costs up $10 \%$ to R114,6/t (R104,4/t). Doorns' costs are up $32 \%$ on the R86,8/t of the 1985 September quarter - horrifying for a house with a reputation for keeping tight control

## DATES TO REMEMBER

Last day to register for dividends:
Friday Oct 31: AT Coll 174c; Confed 11c; Farm-Ag 12c; Garcon 8,3c; Garlick 26c; Mobile 46c; NDH 7,5c; Nictus 2,5c; Rentbel 2,5c; SPL 2,8c; Trencor 150c; Umdoni 3c; Wit Coll 280 c .

## Meetings:

Monday Oct 27: Safren (Cape Town).
Tuesday Oct 28: KWV Bel (Suider-Paarl); MCM (Harare).
Wednesday Oct 29: Nictus (Randburg); Rand Leases (Florida).
Thursday Oct 30: Dundee; Seardel (Cape Town); Tej (Steenberg).
Friday Oct 31: Concor; Ed L Bate (Boksburg North); Mermine (Randburg); Metro; Sasol
(Sasolburg); Welfit Oddy (Port Elizabeth).
All meetings are in Johannesburg unless otherwise stated.
over costs.
Libanon took a knock in grade to $5 \mathrm{~g} / \mathrm{t}$ ( $5,6 \mathrm{~g} / \mathrm{t}$ ) because of a fire in a high-grade Ventersdorp Contact Reef (VCR) area, since re-opened.

Kloof's grade recovered to $14 \mathrm{~g} / \mathrm{t}$ from $13 \mathrm{~g} / \mathrm{t}$ as a new high-grade VCR longwall came into production.

In the Anglovaal group, Hartebeestfontein moved grade up marginally to $9,9 \mathrm{~g} / \mathrm{t}$ $(9,8 \mathrm{~g} / \mathrm{t})$ and production to 793000 t ( 773000 t ) but profits were beheaded by an $88 \%$ jump in tax provision to R107m. Capital expenditure dwindled to $\mathrm{R} 6,5 \mathrm{~m}$ ( $\mathrm{R} 36,3 \mathrm{~m}$ ) in the first quarter of the new financial year.

Moving to the independents, Rand Leases will start trial milling in its new metallurgical plant this quarter, while Sub Nigel says commissioning of its No 1 shaft is three months ahead of schedule and its reduction plant is on schedule for completion in March next year.
Southgo has pegged another 118 precious metal claims in the Noydedale area which will provide additional reserves.

Egoli's West Witwatersrand Gold Holdings provided R5,5m for the acquisition of mining rights below the 305 m level at certain sections of Randfontein Estates' old Randfontein section as well as full use of the No 16 shaft and its infrastructure.
Waverley's heap leach plant is still battling and could only manage a slight improvement in yield to $0,27 \mathrm{~g} / \mathrm{t}(0,26 \mathrm{~g} / \mathrm{t})$.

GOLD QUARTERLIES

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow[t]{2}{*}{} \& \multicolumn{11}{|c|}{Gold*} \& \multicolumn{4}{|c|}{Uranlum.} \& \multicolumn{2}{|r|}{Proitt} <br>
\hline \& \multicolumn{2}{|l|}{Produced
$\qquad$ $k g$} \& $\mathbf{R / k g}$ \& Cost \& \& \multicolumn{2}{|l|}{Revenue R/kg \$/oz†} \& \multicolumn{2}{|r|}{Milled 000 t*} \& \multicolumn{2}{|l|}{Recovery g/t*} \& \multicolumn{2}{|l|}{Milled 000 t*} \& \multicolumn{2}{|l|}{$$
\begin{aligned}
& \text { Recovery } \\
& \mathbf{k g} / \mathbf{t}^{\circ}
\end{aligned}
$$} \& $$
\begin{array}{r}
\text { Gold } \\
\text { R'000 }^{\prime}
\end{array}
$$ \& Uranium 8 other R'000 <br>
\hline ANGLO AMERICAN
Elandsrand \& 3050 \& (3 084) \& 12202 \& 162 \& (157) \& 30128 \& 378 \& 472 \& (499) \& 6,5 \& $(6,2)$ \& \& \& \& \& 53951 \& 3059 <br>
\hline Ergo \& 2108 \& (2089) \& \& \& \& 29325 \& 369 \& 5391 \& (5974) \& 0.4 \& $(0,4)$ \& 6391 \& (5 974) \& 0,07 \& $(0,07)$ \& 63 $\quad 31$ \& 1.3059 <br>
\hline Freegold \& 26489 \& $(27324)$ \& 16888 \& 210 \& (214) \& 29596 \& 372 \& 5701 \& (5 594) \& 4,7 \& $(4,9)$ \& 301 \& [5 374 \& 0,07 \& (0,07) \& 338838 \& 36974 <br>
\hline Vaal Reofs \& 20749 \& $(20761)$ \& 11391 \& 142 \& (149) \& 30109 \& 378 \& 2949 \& (2881) \& 7,0 \& $(7,2)$ \& 2346 \& (2 328) \& 0,21 \& $(0,21)$ \& 338838
379695 \& 69531 <br>
\hline Western Deep \& 9155 \& $(9203)$ \& 12716 \& 158 \& (154) \& 30140 \& 378 \& 1461 \& $(1$ 359) \& 6,3 \& (6,8) \& \& (2 328) \& \& (0,2 ${ }^{\text {I }}$ \& 160093 \& 5787 <br>
\hline \multicolumn{18}{|l|}{ANGLOVAAL} <br>
\hline ET Cons \& 887,27 \& (807,39) \& 10262 \& 128 \& (160) \& 29648 \& 369 \& 91 \& (84) \& 9,7 \& $(9,6)$ \& \& \& \& \& 17201 \& 767 <br>
\hline Hartebeestfontein \& 7851,00 \& (7560,41) \& 10364 \& 129 \& (139) \& 30303 \& 377 \& 793 \& (773) \& 9,9 \& $(9,8)$ \& 793 \& (773) \& 0,16 \& $(0,45)$ \& 168538 \& 8816 <br>
\hline Loraine \& 2 234,25 \& (2 267,88) \& 19145 \& 238 \& (239) \& 30044 \& 374 \& 398 \& (398) \& 8,6 \& $(5,7)$ \& \& \& \& (0,16) \& 24352 \& 3691 <br>
\hline \multicolumn{18}{|l|}{} <br>
\hline Bracken \& 794 \& (764) \& 17955 \& 223 \& (237) \& 29622 \& 365 \& 245 \& (225) \& 3.2 \& $(3,4)$ \& \& \& \& \& 9994 \& 448 <br>
\hline Buffelsfontein \& 5615 \& (6 089) \& 15902 \& 198 \& (193) \& 30394 \& 377 \& 733 \& (751) \& 7,7 \& $(8,1)$ \& 733 \& (751) \& 0,22 \& (0,18) \& 81532 \& -6986 <br>
\hline Grootvial \& 1403 \& (1 367) \& 19564 \& 243 \& (276) \& 29873 \& 370 \& 463 \& (445) \& 3,0 \& $(3,1)$ \& \& \& \& \& 14570 \& 267 <br>
\hline Kinross \& 3218 \& $(3179)$ \& 11675 \& 145 \& (157) \& 29755 \& 362 \& 535 \& (525) \& 6,0 \& $(6,1)$ \& \& \& \& \& 68778 \& 2510 <br>
\hline Lealle \& 863 \& (850) \& 21065 \& 262 \& (280) \& 29688 \& 366 \& 358 \& (350) \& 2,4 \& $(2,4)$ \& \& \& \& \& 8083 \& 585 <br>
\hline Mariavala
St Helona \& 241
2212 \& $(253)$
$(2610)$ \& 26025 \& 311 \& (288) \& 29009 \& 355 \& 86 \& 1861 \& 2,8 \& (2,9) \& \& \& \& \& 1073 \& 60 <br>
\hline St Helona \& 2212
2018 \& $(2610)$
$(2254)$ \& 18760 \& 233 \& (222) \& 29499
28350 \& 372 \& 543 \& (580) \& 4,1 \& $(4,5)$ \& \& \& \& \& 23864 \& 2498 <br>
\hline Unisel \& 2384 \& $(2401)$ \& 8960 \& 112 \& (118) \& 30257 \& 372 \& 348 \& (426)

(34) \& 6,7 \& $(5,3)$
$(6,9)$ \& 590 \& (558) \& 0,11 \& (0,11) \& 8946
51820 \& -1708
-48 <br>
\hline WR Cons \& 950 \& (1 001) \& 25786 \& 321 \& (322) \& 27801 \& 344 \& 510 \& (520) \& 1,9 \& $(1,9)$ \& \& \& \& \& 1950 \& -48
-557 <br>
\hline Winkelhaak \& 3624 \& $(3$ 462) \& 10306 \& 128 \& (146) \& 29629 \& 364 \& 606 \& (602) \& 6,0 \& (5,8) \& \& \& \& \& 71747 \& 2471 <br>
\hline \multicolumn{18}{|l|}{GFSA 20.3} <br>
\hline Daelkraal \& 1850,1 \& (1912,5) \& 15694 \& 195 \& (213) \& 29282 \& 364 \& 375 \& (375) \& 4,9 \& $(5,1)$ \& \& \& \& \& 25230 \& 2436 <br>
\hline Doornfonteln \& 2086,2 \& (2 195,2) \& 20100 \& 250 \& (244) \& 30542 \& 380 \& 366 \& (366) \& 5,7 \& $(6,0)$ \& \& \& \& \& 21890 \& 2598 <br>
\hline Drie Cona \& 15 184,5 \& (14686,0) \& 9070 \& 113 \& (124) \& 30003 \& 373 \& 1425 \& (1 425) \& 10,7 \& (10,4) \& 239 \& (223) \& 0,09 \& $(0,10)$ \& 317850 \& 4404 <br>
\hline Kloof \& 7560.0 \& (7023,0) \& 7684 \& 96 \& (115) \& 30053 \& 373 \& 540 \& (540) \& 14,0 \& $(13,0)$ \& \& \& \& \& 169467 \& 9763 <br>
\hline Libanon \& 2189,5 \& $(2435,6)$ \& 16549 \& 206 \& (192) \& 29706 \& 370 \& 435 \& (435) \& 5,0 \& $(5,6)$ \& \& \& \& \& 28915 \& 3410 <br>
\hline Venterspost
Vlakfontein \& 1545,7 \& $(1442,7)$ \& 21711 \& 270 \& (305) \& 29820 \& 371 \& 390 \& (390) \& 4,0 \& $(3,7)$ \& \& \& \& \& 12623 \& 1638 <br>
\hline \multicolumn{17}{|l|}{JCI} \& 699 <br>
\hline Rendfontein \& 6624 \& (7005) \& 13624 \& 170 \& (167) \& 30173 \& 375 \& 1656 \& $(1592)$ \& 4,0 \& (4,4) \& 795 \& (822) \& 0.17 \& (0,18) \& 109786 \& 11248 <br>
\hline Western Areas \& 3784 \& $(4150)$ \& 23899 \& 297 \& (298) \& 26780 \& 333 \& 946 \& (988) \& 4,0 \& $(4,2)$ \& 174 \& (182) \& 0,39 \& $(0,37)$ \& 11701 \& 11248
6782 <br>
\hline \multicolumn{18}{|l|}{RAND MINES} <br>
\hline Blyvoor \& 3 370,9 \& (3 622,0) \& 15888 \& 198 \& (191) \& 30552 \& 380 \& 588 \& (589) \& 5,7 \& $(6,2)$ \& \& \& \& \& 49433 \& -1042 <br>
\hline Durban Deep \& 1867.5 \& $(1938,4)$ \& 25516 \& 317 \& (319) \& 30063 \& 374 \& 602 \& (602) \& 3,1 \& (3,2) \& \& \& \& \& 8492 \& 1290 <br>
\hline ERPM \& 2363,1 \& $(2$ 235,7) \& 31591 \& 393 \& (411) \& 30234 \& 376 \& 715 \& (664) \& 3,3 \& $(3,4)$ \& \& \& \& \& -3205 \& 312 <br>
\hline Harmony \& 7449 \& (7309) \& \& \& \& 29911 \& 372 \& 2141 \& (2076) \& 3,5 \& $(3,5)$ \& 1194 \& (1 377) \& 0,06 \& $(0,07)$ \& 77 \& $1 \ldots$ <br>
\hline JNDEPENDENT \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& <br>
\hline Cons Modder \& 617.1 \& (802,5) \& 14614 \& 179 \& (150) \& 30947 \& 379 \& 154 \& (152) \& 4,0 \& $(5,3)$ \& \& \& \& \& 10077 \& 498 <br>
\hline South Rood \& 305,0 \& (347,7) \& 18174 \& 229 \& (228) \& 30659 \& 386 \& 82 \& (84) \& 3,7 \& $(4,1)$ \& \& - \& \& \& 3808 \& 570 <br>
\hline
\end{tabular}

considerable, the absolute amounts do not yet amount to a flood: as much as 12 t of small bars in August against a few kilograms a month earlier, chiefly from the Far East.
And cash offers equivalent to $\$ 414 / \mathrm{oz}$ for 22 carat jewellery in London's Hatton Garden have not attracted queues of sellers. In addition, the Krugerrand quoted at $\$ 434$ $\$ 437$ in London (against gold at $\$ 436$ $\$ 437,50$ and the Maple Leaf at $\$ 444-\$ 447$ ) is another close contender for recycling.

The tightness of supply is far from clear. No Soviet selling has been reported since July, by which time it was estimated that the Soviet Union had already disposed of 250 t , more than during the whole of last year. Nor can it be confirmed that SA has adopted a policy of letting the market come to it, rather than offering gold on a steady basis at the fixings in London and Zurich (FM September 26).

Even so, most fundamentalists, such as George Milling Stanley of Consolidated Gold Fields, see little supplyndemand argument to support the rise. Exceptions include Rhona O'Connell at stockbroker James Capel, who believes that with increasing central bank diversification of reserves out of dollars, there will be a net deficit this year of $50 \mathrm{t}-90 \mathrm{t}$ after taking into account East bloc sales and secondary supplies. O'Connell also believes that by behaving more staidly than platinum in both the up and down swings, gold has "confirmed its credibility" as an investment.

markets in equities; and the potential bank-
An early assessment of the mood at the International Monetary Fund (IMF) gatherings in Washington this week underlined the mood. Bill Martin, of brokers Phillips \& Drew's economics unit, reported that the US Federal Reserve's concerns about growth "dominate its worries about inflation."
Bond markets were right to conclude that in the long term "inflation in the US has not been licked." And the Fed, Martin said, would probably "accommodate inflation up to $4 \%$ in 1987" - almost double the current rate. As for talk about help from the rest of the world to stimulate growth, turn the US coin programme, tend to be swamped by the uncertainty hedge argument. Its advocates outnumbered the more cautious voices by 3:1 in a FM telephone poll of London opinion last week.

The points made have become a familiar litany in the market for some months: the dollar; a resurgence of inflation once the oil price stops falling and money supply keeps rising in an attempt to boost growth in the main Western economies; tired-looking bull
trade deficit and stabilise the dollar, Martin said policy co-ordination talks are "regarded as an elaborate charade."

Against this background, chartists in London have few doubts about the trend. Shortterm targets of $\$ 450$ and $\$ 500$ after a period of consolidation in the $\$ 430-\$ 440$ range are commonplace. And Brian Marber, of Marber Associates, says the recent rise has "the same drive as the bull markets of 19701974 and 1976-1980."

## GOLD SHARES

Those investors who climbed into gold shares at mid-year, when sentiment in business and investment circles was at an exceptionally low ebb, have been richly rewarded. In one of the fastest bull markets seen on the JSE gold board in many years, the All Gold index soared by $73 \%$ from 1188 on June 16 to a peak of 2061 on September 19.

In the inevitable correction, the index has since weakened to close at 1843 on Monday, a decline of nearly $12 \%$ - but that still leaves the index up by $55 \%$. Reasons for the surge are not difficult to find. When the rand started sliding against the dollar in the second quarter of the year, that pushed the rand price of gold upwards. Both the rand price and investor sentiment were boosted further when the bullion price suddenly moved off its perch around US $\$ 340-\$ 350$ in early August. Bullion's breaks through $\$ 380 / \mathrm{oz}, \$ 400 / \mathrm{oz}$ and then $\$ 420 / \mathrm{oz}$ kept the bulls in full cry.
Profit margins on gold mines have leapt. This is underlined by the accompanying table which lists breakeven points in costs in rand/oz of gold produced for the June quarter. Average breakeven for the industry was only R422/oz, and few were above R600/oz.

Views on gold's upward progress hinge on the important level of $\$ 400 / \mathrm{oz}$. A drop below this could trigger a selling spree and bring the bull run to an end. But fears of rising US inflation and acceptance of a low-level if endemically poor South African political climate could mean that the game is still worth the candle.


McKie van Velden's Boshoff. . . correction ahead?

Monday's gold price of $\$ 429 / \mathrm{oz}$ translates into a rand price of aboutR950/oz at the rate of US45c, which compares with the average price received in the June quarter of

## R757/oz.

Distributable earnings from which dividends are paid are calculated after taxation and capital expenditure, both of which are likely to increase on these gold prices. On many mines, though, prospective profits and dividends will both soar if the rand price remains above R900/oz, rising in some cases by a much greater rate than the $25 \%$ increase in the profit margin. This will apply particularly to those mines which have avoided hedging contracts and will therefore receive the full benefit of the price increase.
Three main factors will probably determine where the share prices will go from here: the trend in the dollar gold price; the rand/dollar exchange rate; and the actions of overseas investors. While profit-taking may well extend further during the present correction phase, analysts are not expecting much selling by local institutions unless the gold price collapses again.
As was shown at the recent Gold 100 conference in Johannesburg, there is no shortage of bullish views on bullion; nor is there any great bearishness among Johannesburg brokers on the shares (is there ever?). But some of the ardour has cooled.

since January 1981, then $\$ 23$ billion could be looking for a "safe home."

At W Greenwell, analyst Peter Davidson said that while the surge in demand for shares came from SA and European holders sold into the rise "a lot of people are now coming back, although interest is limited."

John Ferryhaugh, at Alexander, Laing and Cruickshank, said: "Even after the jump, a share like Vaal Reefs is still offering a prospective earnings yield of $14 \%$. The Germans, Swiss and French are interested again and the Japanese, who funded $30 \%$ of the US budget deficit and have taken a hammering on treasury bonds, are switching some money into gold. There is a feeling that while the unrest in SA will plod along, the shares are still a reasonable investment with the financial rand discount remaining close to $50 \%$."

A lot now hinges on what happens to the US gold funds. Money is starting to come in - but not to any great extent, according to John van Eck, president of International Investors Incorporated (III) in New York. He told the FM that while the $\$ 900 \mathrm{~m}$ III fund, which is $47 \%$ invested in South African shares, had seen its net worth per share rise $48 \%$ since mid-July, August sales of $\$ 12 \mathrm{~m}$ compared with repurchases of $\$ 15 \mathrm{~m}$.

By contrast, its gold resources fund (which holds no South African shares) was enjoying a net inflow in spite of a more modest $28 \%$ increase in net worth. "We haven't seen too much so far but the big institutions are starting to look at gold and a few smart people are diversifying their risk by investing in gold. Next year US inflation could be $3 \%$ $4 \%$ and what about 1988-1989? And the uncertainties about the banks are still with us."


James Capel's Baring . . . big money looking for a 'safe home'

Bullion has been consolidating above $\$ 420 / \mathrm{oz}$, offering encouragement to those who hold the shares; but this is the indicator that now needs to be watched closely. An unexpected fall could well temper these views - and quickly too.

Andrew McNuly and John Cavill

## IMF AND WORLD BANK MEETINGS

## Crisis and paralysis

The annual joint meetings of the World Bank and International Monetary Fund (IMF) are part medieval trade fair, part debating society, and part shopping-spree for the 5000 finance ministers, central bankers and commercial bank loan officers who crowd the Shoreham-Sheraton hotel complex in Washington DC.

It would be hard in the best of times for a single dramatic solution to the problems of the economic free world to emerge during the week of debates, cocktail parties and impromptu hallway conferences.

Therefore it does not sound like particularly urgent news that the latest annual World Bank and IMF meeting was notable for the paralysis which gripped it, impeding any real decisions being taken on genuine crisis issues.

The trouble is that this year's annual meeting in Washington was the most crisisthreatened session since the Mexican government sprang its first bank loan default on an unsuspecting Bank-Fund meeting in Toronto in 1982.

Well, the Mexicans are back again; this time with a total debt burden swollen to US\$97 billion (against the $\$ 70$ billion overhang of four years ago) and the De la Ma-


The FM's Washington correspondent, Jim Srodes, reports on the issues crystallising at the latest International Monetary Fund and World Bank meetings in the US.
drid government is demanding $\$ 12$ billion more from the World Bank, the IMF and the commercial banks.

Worse, the industrial countries themselves are in trouble. Interest rates are being kept too high by all the industrial nations, trade is drying up for rich and poor nations alike and a cloud of stagnation and despair hangs over the world economy.

Still worse, there is no disagreement over remedies, no hopeless search for what to do. No one, for example, talks about the IMF's old schemes to diminish gold's

role in foreign exchange markets - neither are those who talk about gold's re-enthronement taken very seriously.

No, everyone agrees that interest rates must be cut and that the US must move to reduce its horrifying trade deficit, and take some credible steps toward shaving back its equally horrifying budget deficits. Everyone agrees that everyone else must act. But no one acts. And there it stands.

Nowhere is the impasse at the World Bank-IMF conclaves in starker relief than in the meetings that went on all week at the US Treasury. There the Group of Five (G5) the richest governments in the world - installed the finance ministers of the US, Britain, France, Germany, Japan (the G5) as well as Canada and Italy, in an effort to reach some common cause that would restore world confidence.

There are two points worth noting about the deadlock that gripped the G5 finance ministers and kept them from doing more than issuing a summary of each others' positions, much less agreeing on a common strat-

GOLD was subject to a tug-of-war last week between a stronger dollar, which was a significant bearish factor, and expectations that oil prices would rise, a bullish factor.
Gold sales by the Soviet Union through Zurich could also have contributed to gold dipping below the psychogically important level of $\$ 400$ for the first time in two months.
Most analysts saw the short-term outlook as bearish, as the price hinged on the stronger dollar. But it is not certain if the dollar would maintain its strength.
An encouraging factor was that gold moved above the critical mark so quickly on Friday, although part of the recovery could be attributed to short-covering.
Johannesburg analysts had expected the metal to decline rapidly to about $\$ 385$ after breaching the $\$ 400$ level.
The final quote was $\$ 400,50 / \$ 401,00$ in London on Friday. Gold was fixed at $\$ 401,50$ in the morning and $\$ 401,00$ in the afternoon.
The European quoted low, shortly after the morning fixing session, was \$397,50.

However, gold recovered to $\$ 407,50 / \$ 408,40$ in New York and traded at $\$ 405,90 / \$ 406,40$ in Hong Kong.
$\qquad$


lieve that economic committees have decided to clear metals stocks, including gold. before the year-end.

The Bank For International Settlements estimates that communist bloc countries, mainly Russia, sold 250 tons last year, 100 tons more than than in 1984. Sales estimates for 1986 range between 200 and 250 tons.

The Russians were on a gold selling spree earlier this year. Analysts estimated that in the first two months alone 50 to 60 tons were sold.

## Japan's imports

But until the past week, the Russians have been discreet, say Swiss and London bullion sources. They bought gold at times and helped the price surge through $\$ 400$ a few months ago.
"While they were buying in one centre, they could have sold in another," said a Swiss dealer.

Japanese gold dealers estimate that Japan's gold imports from the Soviet Union could total around 25 to 30 tons this
year, according to cmrrent customs statistics.

Swiss dealers say the Russians began selling when they offoaded some gold when the price was trading between $\$ 430$ and $\$ 440$ in September. But the selling accelerated ahead of the dismissal of Saudı Arabia's minister of oil, Sheikh Ahmed Zaki Yamani.

Some dealers believe the Russians knew about the impending change because they are significant exporters of oil. A decline in oil prices would dampen Soviet export revenues and have a negative impact on gold prices.

Metals and Minerals Research Services estimates that communist bloc gold sales could reach 300 tons this year. But the consulting firm says the supply estimate will include sales of 100 tons by China.
Most of China's gold sold in the middle of the year went to Japan, which imported 491 tons in the first nine months of this year, against 197 tons in the whole of 1985.


With the gold price slumping under $\$ 400 / 02$ (largely because of platinum's fall below $\$ 500$ ) the rand has been unable to stay above US45c, the level it reached on Friday. When the $F M$ went to press on Tuesday it was around US44,7c.
Citibank says the short-term implications of a lower gold price are "difficult to assess since corporate interest has been very low." Should demand for dollars re-emerge it will be up to the Reserve Bank to decide whether to defend any particular level. "Given the current scenario we anticipate that US45c will be the top and a good level to buy dollars, whilst US44c might be easily defended."

## Mild elation

The falling gold price interrupted a relatively good week in the market. Standard Bank talks about "a mild element of elation" pervading the market as the rand breached US45c, aided by a weakening dollar and, at that time, a steady gold bullion price.

Volkskas believes the rand is "holding up relatively well against the sharp retreat in the gold price."
The rand did not depreciate as much against other currencies. On Friday, before the fall, it was DM90,75 and 72,7 Yen ( $£ 1$ was R3,16). By Tuesday it was down to DM89,63 and Y72,37 (£1 was R3,20).
Barclays says the Bank "was largely subdued," but picked up (as a proportion of total volume) from Friday to support the currency against a falling gold bullion price.
Assuming a gold price of $\$ 400$, Standard calculates that, over and above so-called "rand support," the Bank should make some $\$ 160 \mathrm{~m}$ available each week to cater for debt servicing, other invisible payments and importers' needs. One should thus distinguish between "supporting" the rand - using gold and forex reserves to boister the currency and injecting the sales proceeds of bullion: "Only the former can theoretically be defined as official support."

Standard says that though short-term gold may continue to ease, downward pressures on the rand will probably be counteracted by Bank intervention. Says Barclays: "The Bank is likely to maintain its presence, but it is not expected that this will ward off pressures on the rand altogether."
Standard feels that importers with longerterm commitments would not be exposed to undue risk by staying out of the forward market at current levels (US44,6c) but could consider short-term cover. "Exporters could consider staying out of the forward market."

FINANCIAL MAIL NOVEMBER 211986 LRATHER $=1960-1985$

| YEAR | TOTAL | APRICAN | ASIAN | COLOURED | WHITE |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1960 | 221.75 | 141.82 | 240.91 | 188.55 | 581.31 |
| 1961 | 230.96 | 148.21 | 180.07 | 210.57 | 591.75 |
| 1962 | 231.40 | 154.67 | 188.60 | 199.75 | 617.44 |
| 1963 | 238.12 | 156.77 | 231.77 | 202.95 | 647.33 |
| 1964 | 244.47 | 152.61 | 192.44 | 238.17 | 609.02 |
| 1965 | 232.65 | 150.62 | 525.59 | 211.86 | 534.54 |
| 1966 | 225.58 | 156.53 | 302.30 | 198.64 | 538.71 |
| 1967 | 225.61 | 155.49 | 195.12 | 207.32 | 548.78 |
| 1968 | 237.24 | 156.16 | 273.27 | 210.21 | 618.62 |
| 1969 | 236.15 | 151.60 | 224.49 | 212.83 | 638.48 |
| 1970 | 241.00 | 155.12 | 221.61 | 213.30 | 722.99 |
| 1971 | 248.04 | 161.88 | 195.82 | 211.49 | 785.90 |
| 1972 | 242.65 | 154.41 | 232.84 | 196.08 | 818.63 |
| 1973 | 246.09 | 154.36 | 239.37 | 212.53 | 812.08 |
| 1974 | 244.49 | 164.33 | 214.43 | 210.42 | 765.53 |
| 1975 | 243.82 | 166.08 | 266.78 | 206.71 | 787.99 |
| 1976 | 248.36 | 167.42 | 250.59 | 200.05 | 832.42 |
| 1977 | 263.09 | 174.61 | 254.43 | 212.60 | 843.07 |
| 1978 | 250.58 | 171.49 | 240.37 | 209.54 | 752.58 |
| 1979 | 242.56 | 176.58 | 194.41 | 202.12 | 808.91 |
| 1980 | 235.88 | 170.40 | 218.93 | 192.50 | 833.75 |
| 1981 | 229.24 | 160.10 | 231.84 | 191.94 | 832.25 |
| 1982 | 237.68 | 170.14 | 202.92 | 214.52 | 796.67 |
| 1983 | 244.02 | 174.27 | 215.99 | 216.58 | 868.07 |
| 1984 | 243.75 | 171.06 | 210.51 | 213.76 | 882.05 |
| 1985 | 230.87 | 152.75 | 215.62 | 210.33 | 839.27 |

SOURCE : CSS, S.A.Statistics.
5. WAGES
5.70 AVERAGE MONTHLY EARNINGS IN CONSTANT (1980) RANDS - MANUFACTURING FOOTWEAR : 1960-1985


1 figures for these years included in Clothing.
SOURCE : CSS, S.A.Statistics.

## Gold platinum prices plummet


GOLD has slipped below the $\$ 400$ mark as precious metals slump on world markets.

The New York gold price fell to $\$ 396,75 / \$ 397,75$, finishing at about $\$ 398,80$, down from the London Friday afternoon fix of $\$ 408,25$. The metal closed in Hong Kong on Saturday around \$398.

And platinum futures plunged the daily limit of $\$ 25$ on Friday as speculators continued to sell contracts in a fastmoving market at the New York Mercantile Exchange.

The New York platinum price plummeted to $\$ 502,30$, down $\$ 30,70$ on the London Friday afternoon fix. Platinum for delivery in January ended at $\$ 509,90$, falling $\$ 53$ in the week to three-month lows. The decline has been attributed to speculators unloading stocks on rumours of SA restricting supplies.
As far as gold is concerned, a fall

## LIZ ROUSE and REUTER

through the resistance point of $\$ 403$ is considered by some analysts to be the crucial mark for a potential decline:to: $\$ 385$.
The metals' decline mean that Diagonal Street - which coped in a professional manner last week with a huge US . sell-off of gold and other mining shares: to transmit funds ahead of the US Con-. gress deadline for new investment -:faces another uncertain week.
Good local absorption of non-residents' stocks and a decline on the financial rand to about $\$ 22,50$, which dried up foreign selling, stabilised the JSE allgold index at 1898 on Friday after last week's low of 1831 .
However, a lower finrand (which

 ators might brighten the picture today. New York traders said weakness in the gold market spilled into platinum
arad an absence of the type of supportive news concerning SA that fuelled a speculative buying binge last summer.

# Gold will have to wait for platinum to settle down ${ }^{2 a}$ <br> Bullion analysts are forecasting 

## By Neil Behrmann

 LONDON - The slump in the gold price to below $\$ 380$ retraces a large proportion of the gains seen since late July this year.Dealers said there was a major slide in New York because gold penetrated "critical chart points".
As gold slid, "stop-loss orders" came into force as speculators and commodity funds bailed out of the market.

The market was particularly nervous as delivery dates on futures contracts fell due.

Dealers believe the gold market will settle only when the illiquid and volatile platinum market calms down.
In only eight trading days platinum prices slumped $\$ 110$ to $\$ 484$ an ounce.
The pressure on platinum knocked gold and also silver, which fell from $\$ 5,80$ an ounce to $\$ 5,21$ in the same timespan.
From their peak in September platinum has dropped 33 percent, gold 14 percent and silver by 13 percent.

Platinum slumped because speculators realised that South African production had increased during the past six months.

Speculators had mainly bought platinum and to a lesser extent gold because they believed that violence, sporadic strikes on the mines and the threat of sanctions would disrupt supplies from South Africa. Instead the mines sold more metal at higher prices.

## Nervous market

A Swiss banker expected gold 'to consolidate in the $\$ 370$ to $\$ 380$ range once the speculative panic was out of the way.

The nervous gold market is a
inseflection of world financial reflection of wharkets which are swayng between fears of deflation and ${ }^{\text {df. }}$.worries about inflation.
it "The" US economy remains
$\therefore$ balanced on'the razor's edge be-
is.tween a debt deflationary de-
"cline and an inflationary run,"

says Mr Arnold Moskowitz of Dean Witter Reynolds.
"The US economy entered the decade of the 1980s with excessive debt levels and it will take years to unwind these problems,"he says.
"The risk is that these debt problems may get out of hand and cause massive bankruptcies.
"The overall debt problem is heightened because more financial institutions are threatened
with insolvency."
If the debt problem is contained and liquidated in an orderly manner, then this period of debt deflation favours the financial marikets, says Mr Moskowitz.

Sufficient pessimists in the United States and elswhere, say Swiss bankers will continue to buy gold as insurance against the worst scenario. With US banks failing at the rate of one a day, say Swiss bankers, funds
-
the gold price will continue to fall this week; especially as it has breached the important $\$ 380$ level.

They do not see a rally until the price hits lower levels and suggest this could be some time off.
The gold price opened at $\$ 379,45$ in Hong Kong this morning, slightly up on Saturday's close of $\$ 379,11$.
The slight increase is an indication that bullion might stabilise during the day's trading.
will find their way into the gold bolt hole.

Meanwhile the latest Organisation For Co-operation and Development statistics shows that in the 12 months to August there was deflation in Japan and West Germany, Netherlands and Luxembourg.
Inflation in the United States was only 1,6 percent, France 2 percent and the United Kingdom 2 percent.

## Gold price $\begin{aligned} & \text { boosts } \\ & \text { Anglo dividend by } 25 \%\end{aligned}, ~$ <br> Own Correspondent <br> The increase in profits was chiefly

JOHANNESBURG. - An improved gold price has contributed to a $25 \%$ interim dividend increase for Anglo American Corporation (Anglo).
The R21bn mining house has lifted its interim dividend to 62,5c (50c previous year) from earnings of 176 c a share (140c) in the six months to September.

Chairman Gavin Relly expects the results for the year end to show a similar improvement.
At the halfway stage, equity accounted earnings - which include a portion of the retained profits of associated companies - had risen by $27 \%$ to companies $\mathbf{R 5 7} 9 \mathrm{~m}$ or 254 c a share.

Anglo's net worth at the end of September was 9369 c a share, almost double its value of 5469 c calculated the at the previous half year. Yesterday the share was trading at 6 750c.
due to the higher gold price, which boosted investment income to R400m (R304m). Increased dividends from De Beers, its platinum and ferroalloy interests also contributed to the satisfactory growth.
The higher gold mine dividends reflect a $22 \%$ in the rand gold price in the first six months of 1986 , during which period it averaged about K 758 an pernce (R622). The rand gold price was ounce (Roosted by the continuing weakness of the rand in relation to the dollar and the $11 \%$ increase in the dollar price to $\$ 343$ an ounce ( $\$ 310$ ).
Trading income rose $5 \%$ to R235m due to an increased contribution from Amcoal. Other net income shot up from R6m to R 43 m .
Taxation, which rose to $R 182 \mathrm{~m}$ (R140), wiped out much of the benefit from the higher profits.
 lifting it above $\$ 400$.
The dollar, which had traded comfortably above DM2,0 only a month ago, dropped to DM1,9555 on foreign exchange markets yesterday, bringing to a convincing end the supposed bullrun which began in mid-October, but which had run out of steam by last week.
Later in the day, it recovered to around DM1,9650 in response to dealers' fears that they would be caught short if central banks began buying the currency to prevent it being totally routed by the German mark.
The underlying weakness in the dollar is based on persisently lacklustre US economic data.
But it was uncertainty about US President Ronald Reagan's political future, following the Iranian arms debacle, that plunged the dollar into its present nosedive.
In response to the shaky dollar, gold leapt $\$ 10$ to a London morning fix yesterday of $\$ 399,60$ before easing to an afternoon fix of $\$ 395,55$. At pne stage the
metal briefly pierced the important $\$ 400$ mark.
Analysts said the sharp rise in the gold price was not matched in New York because of differing perceptions across the Atlantic of the fall in the dollar and the seriousness of Reagan's crisis.

The rand rose marginally in response to a weaker dollar and firmer gold price to close yesterday at $\$ 0,4545$, up from an opening of $\$ 0,4522$ and Friday's close of $\$ 0,4505$.


THE movement of the dolitar, and the gold price form a fascinating mîrrór image as this graph shows. As the dollar lost yofurs sid the As the coliar lost yathes sio
gold price roser / gold price roser





## JOHANNESBUA

world is on the va. - The world is on the verge of the biggest transfer of wealth in all of history - from those who hold paper to those who hold gold.
This is the view of Mr John Exter, former vice president of the Federal Reserve Bank of New York in charge of international banking and gold and silver operations and later senior vice-president of Citibank (then First National City Bank).

Mr Exter, now a consultant, exposed as a myth the theory that gold would not increase in value in a deflationary world environment.

## TUMBLING DOWN

According to Mr Exter: "Volcker is watching the United States economy slip relentlessly into a deflation which, with Reagan's blessing, he wishes to avoid at all costs. That is why he is locked into an exponential curve of Federal Reserve credit creation.
"If ever he stopped creating that credit, stopped buying ever more government securities, the whole house of cards would come tumbling down and the dollar economy - indeed, many other economies too - would tumble into a deflation far worse than that of the thirties. And he and Reagan would get the blame.
"Today, no matter how much credit his Fed creates, it cannot prevent the banking system
from contracting and destroying purchasing ,power - which is deflationary.

Mr Exter explains: "People buy gold in both inflation and deflation. In inflation because of greed and in deflation be-
cause of fear - fear of default.
"Even in the Great Depression people bought gold. We had a scramble for liquidity. As banks first began failing in 1930 and 1931, depositors were content to take their money out of weak banks and put it into strong. But as the number of failures picked up, more and more of them demanded Federal Reserve notes.
"Then, in September 1931, Britain went off gold and the pound fell against all currencies remaining on gold, which meant that the price of gold in pounds rose significantly. Soon depositors in American banks began demanding gold. They were not satisfied with Federal Reserve notes because they feared the price of gold would rise in dollars as it had in pounds and Roosevelt proved them right.
"Both countries depreciated their currencies for competitive reasons but Britain fioated the pound because of a huge external drain of gold, while Roosevelt raised the gold price partly , because of an internal drain."

Money, Mr Exter points out, has three functions: A standard of value; a means of payment and a store of value.

The best money serves all three functions. Yet none in the world is doing so today.
"Since 1971, paper currencies the world over have been standards of value and means of payment but all have been poor stores of value - at least until the recent slowdown of inflation.
"Gold, meanwhile, has been neither a standard of value nor a means of payment but has been far and away the best store of value. No wonder central banks, who still own some 35 percent of all gold in the world,still cling to that gold and have recently begun increasing it."
Mr Exter contends that the dollar system has gone into a period of contraction that is affecting other currencies, too
"Very few market participants realise what is going on and fewer still realise the consequences of contraction.
"Real rates of interest are more important than nominal rates. Nominal rates have fallen a lot, yet real rates have risen because the rate of inflation has fallen even more. As we slip into actual deflation, the rate of deflation will have to be added to the nominal value of interest to get the real rate.
"Falling prices and large trade deficits are obviously bad for business because they squeeze profits and destroy values. No wonder I look in disbelief at our soaring stock and
bond markets. Most participants have yet to recognise the consequences.
"Once they do those markets will tumble. Also we will have more and more runs on our banks and thrifts. Once the scramble for liquidity gets under way, only a tiny fraction will have to go to gold to make its price soar."
He points out that no currency can be a reserve currency unless its central bank pursues an expansionist policy that produces chronic payments deficits which foreigners voluntarily finance by building up holdings of that currency.
He foresees that the creditors of the illiquid dollar will start a run. Foreign dollar creditors will be attracted to gold. Only those who travel in the US or in countries where inflation causes the dollar to circulate will have any use for the dollar.

GET OUT OF DOLLARS
"The overwhelming majority Will want to get out of dollars altogether and back into their own currencies or out of currency altogether and into gold.
"Foreign central banks who now hold about $\$ 250$-billion to back their currencies would be even more tempted to buy
gold. gold.
"We have already seen the rush out of paper money into gold in the inflationary late 1970s. The rush in the deflationary 1980s will be even greater."

## By Dave Edwards

INVESTORS chased precious-metal shares this year as a hedge against the fallen rand.
Thirty-eight companies in this year's Top 100 are in mining or have strong mining connections - and all but one are tied to sanctions-proof gold or platinum and diamonds.
The loner, which squeezed in, is Associated Manganese (97).

Most of the qualifying gold shares continued the gradual appreciation which started in mid-1985 and continued through to October 1986.

## Stable

The early trend was fuelled by a stable dollar price of gold and a falling rand. But from the third quarter of 1986 the dollar price of gold jumped and the rand stabilised - an enthralling combination which pushed overall gold-share prices up.
The JSE All-Gold Index, which had hovered around 1200 , raced to an all-time high of 2000 points in early October - the Top 100 evaluation year ended on September 30 .
Subsequently the dollar price of gold slumped - but it was too late to substantially affect this year's results. In the same time, platinum followed a similar pattern to gold.
Realisation that the Western world was almost totally dependent on South Africa cast platiunum in the trigger role for gold dollar-price movements.

## Lower grades

In the third quarter of 1986 the dollar price of gold rose by $25 \%$ and caused investors to reappraise the potential of several lower-grade mines. Chief among them was Rand Leases (25), which rose by $200 \%$.

Vlakfontein (83), a dump operator, went up by $147 \%$ and Loraine (18), long considered a marginal, rose by $110 \%$.

Other shares to show nearly $100 \%$ price gains were ETT Cons (9), Venterspost (80), Western Areas (78), Western Deep Levels (47) and Winkelhaak (87).

Although a vibrant third quarter may have been sufficient to push many gold min-

Precious metals
offer a haven
$y$ in jurg,
ing shares into the limelight those companies with a solid year long performance have carried off the top prizes.
Freddev (2) hived off its share portfolio, acquired Southern Mining, and that stimulated investors into a buying frenzy which resulted in a gold exploration company outperforming a stack of gold mines.

## Merger

Rustenburg Platinum (5) and Impala Platinum (20) rose on the back of the platinum price which soared in reaction to fears that South Africa might restrict sales.
Consolidated Modderfontein (6) reached the top echelon, spurred by expectations of a beneficial merger with Springs Dagga.

Randfontein Estates (7) has appreciated considerably in the past year in line with its production expansion and mechanised mining programme.

Eastern Transvaal Consolidated (9) has been on an upward trip, stimulated by

low working costs and investor expectations of enlarged ore reserves.

## Houses

With the gold mines performing so well, most mining houses also joined the list.
Johnnies (13) ranked head and shoulders above the rest with a performance founded on an impressive mining portfolio. Freddev (2), Rustenburg Platinum (5), Randfontein Estates (7), De Beers (56) and Western Areas (78) all made their contribution.

Gencor (31) is the second mining house to have achieved a strong upward readjustment of share price after a major organisational change. Significantly, all the Evander mines were in the Top 100.

Anglovaal (38) and Anglo American (46) are not far behind Gencor, but Gold Fields of SA (86) seems slightly out of touch.
Mining Holdings were also well represented, Duiker (43), Wit Deep (48), Mid Wits (62) and Amgold (70) doing well.
All in all this has been a precious year.

## GOLD SHARES



Thin value

Gold shares are set to continue to offer ultrathin yields. Aside from those which show potential for "dividend-stripping," few if any offer much incentive to investors who are interested in dividend income. Analysts currently feel that most of the shares are expensive, and that the uncertain prospect of the dollar gold price resuming its upward march now represents the best motivation to invest.

The JSE Actuaries All Gold index has weakened from the peak of 2061 set on September 19, but not by much; at last week's level around 1890 , it is lower by some $8 \%$. Since the September quarter when the gold mines earned record profits, the rand gold price has dropped, while working costs, capital expenditure and taxation have all remained on a rising trend.

During the September quarter, the gold mining industry received a rand gold price of R929/oz. This is an average figure which is distorted by figures at those mines which have continued to hedge sales. Quite a number actually received prices closer to R950/oz. But with the December quarter virtually completed as the $F M$ went to press, a realistic average figure for the three months was about R911/oz, certainly no more than R918/oz.

Effects of the cost squeeze are shown when comparisons are made with the September 1985 quarter. Although the rand gold price of gold rose over the 12 months by $34 \%$, the industry's cost figure in R/oz increased by $27 \%$ to R457/oz and total tax and lease payments leapt by $31 \%$ to R1,1 billion.

In that period capital spending rose by $21 \%$, in line with historical trends. Higher revenue normally leads to increases in expenditure. The implications for the mines' distributable earnings are not encouraging. Indeed, analysts feel that for some this figure will be slightly lower in the current quarter than at the end of last year.

As has already been shown by some of the announcements so far, dividend declarations over the December and January period will, in many cases, end up looking disappointing after the high expectations of a couple of months ago. Not all analysts have set their sights too high. Some point out that GFSA, for example, generally adopts a conservative dividend policy anyway, and the house's management could have been expected to adopt an even more cautious approach on retentions once the gold price softened.

There will always be exceptions to this trend. Among them are the fairly small number of producers which are bringing production expansions on stream, or are looking at rising recovery grades. These include Elandsrand, Western Deep Levels, Randfon-

tein, Southvaal, Ergo, and Rand Mine Props. Some low-cost, low-grade producers are still enjoying excellent profit margins on the strength of the higher gold price, while certain of the large mines have the flexibility to adjust production enough to ensure that dividends remain high.

For the rest, we are looking at a lot of mines that have gone ex-growth. This does not mean that the share prices will necessarily drop. Dividends have yet to be declared and paid, with Anglo American's mines due to declare theirs only in late January. A lot of investors who bought shares on the way up will want to hold on, at least until the dividend is paid. Others would still consider it worthwhile to buy for current dividend payments, and in this connection such shares as Buffels, Beatrix and Freegold are cited.

There are still widely held views that the US dollar will continue to weaken, forcing the dollar gold price back up towards the mid- $\$ 400 / 02$ range by, say, the second quarter of 1987. If it doesn't happen, gold shares could be expected to slide into a weaker trend. But even that may be too pessimistic a view. To local investors, gold shares may not offer much value for the present, but they remain good rand hedge investments. Many still believe the rand will remain weak.

Also, the scenario is bedevilled nowadays by the financial rand, which analysts are finding difficult to forecast. There is a growing feeling that the financial rand market has become a lot bigger than is generally realised, and now involves far more players

As our production leadtimes are abnormally long over the festive season, no stockmarket prices and indices appear in this issue, and nor will they be published in the January 2 issue. We regret any inconvenience.
than foreign traders of South African equities. It is bound to contribute to erratic fluctuations in gold share prices that may be unrelated to the value of the shares. Investors who buy in the new year should be prepared to ride out some stormy weather.

Andrew McNulty

$$
\text { COULD - } 1987
$$

January - Oct. $\rightarrow$ Dec.

## The rot that lies behind the twinkling gold price



THIS year proved to be an exciting year for gold bugs.
year for gold bugs.
A year ago the gold price was languishing below $\$ 400$ an ounce, havon the upside but failing to hold those levels. Gold $\$ 450$ mark by late April and then set off in pursuit of the psychologically off in pursuit of the psychologically latter point proved elusive and gold patter point proving touched $\$ 480$ in pulled
After a long period of consolidation above $\$ 450$, gold finally breached $\$ 500$ (reaching $\$ 503,50$ ) on Decem$\$ 500$ (reaching $\$ 503,50$ ) on December 14 .
Since then gold has again pulled back to around $\$ 480$ and seems unsure about which way to go
For South Africans the future course of the gold price is not simply of academic interest since it affects everyone. A rising gold price strengthens our whole economy, not just the gold sector, while a falling price has the reverse effect.
This year our economy managed to battle its way out of a severe recession, but the recovery is still fragile and a major drop in the price of gold could throw us into recession again. On the other hand, a continued increase in the price of the metal will provide further support for the recovprovide
ery.
How
However, it is not easy to predict the future movement of the gold price.
Traditionally, the gold price responds to a wide range of factors, including trends in world inflation, the Third World debt situation, fluctuations in the US dollar and the price or oil, movements in world financial markets, political upheavals and fears about South Africa's future
The trick in determining the future course of the gold price is to work out which of these many factors is likely to be the prime determinant at any given moment in time.
A number of commentators, for instance, thought that the National Union of Mineworkers' strike this year

The gold price zooms, taking the economy up with it. But what keeps it buoyant are a set of uncertainties. DUNCAN INNES reports
would cause foreigners to buy large quantities of gold because of the dangers the strike posed to the South African economy. But the gold price fell, suggesting that it was responding to different factors.
At the moment the gold price is being supported mainly by uncertainties within the world's financial markets following the collapse of the world's major stock exchanges as well as by the falling US dollar. The Third World debt situation remains a contributory supporting factor.
However, with the ReaganGorbachev toenadering temporarily removing world attention from the major political trouble spots around the world and with the South African government seemingly reasserting is control over the situation here, poring cal factors are currently exerting downward pressure on the gold price.

So, too, is the oil price, which recently dropped by more than 15 peris worth noting tharrel is $\$ 15$. Yet it yet produced any major sell off in yet produced any major gold.
Part of the reason seems to be that, although a falling oil price would usually be bearish for gold because it suggests a low rate of inflation world-wide, in this case it is leading of the economies of some of the world's major oil producers.
Saudi Arabia, for example, has been withdrawing reserves from American and Swiss banks, while American and ran and Iraq are both depleting their another out.
Should the Opec economies deteriorate dramatically because of declining ail prices it could well set off another il prices it could well set off another major round of financial collapse
across the globe. cross the globe.
So, too, could the American government's policy of refusing to correct the large US budget deficit while multaneously allowing the US cur screws on the Japanese.
With all this uncertainty around gold seems to have solid support and gold seems to have solid support and that the price is headed a good deal
higher.
The last time gold moved above the $\$ 500$ mark, in January 1983, it didn't stay there very long before plummet ing below $\$ 450$. This had devastating consequences for the South African economy despite all the efforts by the then Minister of Finance, Owen Hor then Minister of Finance, Owen
wood, to talk the price up again.
Could history be about to repeat itself?
The chances are that gold will once again move above $\$ 500$ in the near future. But it may struggle to stay here.
The previous high in 1983 was $\$ 515$ and, in order to break through that technical resistance level convincingly, gold will have to move well above the $\$ 520$ mark and stay there for a while. Failure to do so could lead to a significant pull-back in the price.
The worst fears of those who control the world's financial markets would be realised: that we are moving into a world-wide depression.

By Audrey d'angelo Financial Editor
GOLD reached its highest level against the dollar for nearly five years yesterday rising to a peak of $\$ 503,25$ in London. Although it fell back slightly on profit-taking and as a result of producer selling, it began to recover in London to close at $\$ 500$ an ounce. In late trading in New York, gold dipped to $\$ 495,55$.
The rand strengthened, to close in Johannesburg at $\$ 0,5158$.
Gold shares rose on the Johannesburg Stock Exchange, with Some gaingold Index was $2,9 \%$ higher at $1841-$ But there was no higner at 1841 . ver". Buying was cautious and moder ate. Some was from Continental Europe but this faded when the financial rand strengthened to $\$ 0,3375$ compared with $\$ 0,3325$ on Friday, making South African gold shares less of a bargain for foreign investors.
The rise in the gold price was due more to the weakness of the dollar than a rush to buy the precious metal.

## Gold is cheaper

Gold is'bought in dollars on internafallen steeply against the dollar has fallen steeply against the yen and trong European currencies.
So in spite of the higher dollar price, gold is in fact cheaper for British, German and Japanese buyers, than, it was in October this year and when cheaper than in February, 1983, when it last rose above $\$ 500$ an ounce. The rand has not strengthened against the yen, pound and DM
So though travel to the US and ex ports from that country have tiecome cheaper for South Africans, holidays in Britain and Europe are still expenin the price of West German and a fail nese cars
 BUSINESS BRIEF
Gold (Ldni close) ................. . . . \$500,00 Gold (NY, close) \$495,55 1312,40 Dow Jones ................................ 1907,66




## Moscow short of hard currency

Soviet gold

## sales

 rise

## From SIMON BARBER

WASHINGTON. - Soviet gold sales are rising dramatically and are likely to remain "heavy" for at least are likely of the decade, according least the rest ysis released yecording to a CIA analThe sales yesterday.
The sales, which tripled to more 1986, are being driven byen 1984 and hard currency duiven by shortages of horld ourrency due to the collapse of dollar.
But David
stock brokin Giese, gold analyst with
Stock broking firm, Davis Borkum Hare, says he would be surprised if Soviet gold sales this year exceeded "We expected 200 tons.
"We have definitely not seen anything in the market to suggest otherwise," he said, adding that his impresmarket was that the international gold market was stabilising.
And he said that the gold price had managed to creep up to its current price of $\$ 490 / 490,50$, despite the fact that gold producers, including the Soviet Union, sold gold after the crash on the world stock market
The CIA estimates total Soviet gold reserves at $\$ 30$-billion based on a
price of $\$ 400$ an ounce.

## Massive borrowing

Soviet hard currency problems are also reflected in massive borrows are from Western banks totalling $\$ 6$ bil lion over the past two years.
Increased borrowing and gold saies are an unusual combination: Previously Moscow has used gold sales
Oil exports borrowing requirement. Soviet Union's hard for half of the Soviet Union's hard currency earnseverely depre exports are priced in arnings depreciated dollars, the
"Moscow must taken a double blow.
erosion of its buying cond with a sharp the likelihood that the US dollar
could remain depressed vis-a-vi
other Western currencies.
The bulk of Soviet han.
exports, such as rials, will continergy and raw matedollars, while many to be priced in ly machinery many imports, especialpriced in non-doll equipment, will be
The CIA analysis currencies."
the Joint Economic was published by gress as part of Committee of ConSoviet as part of a major review of Soviet economic prospects under MikWashington sum to coincide with the

## Rapid infusion

"The Soviets tend to use gold primarily as a financing mechanism rather than as a trade commodity like oil,"
the study notes. "Thity notes.
when they need a sell more gold when they need a rapid infusion of high, when the even when prices are flow position. "T position.
"Thus, during the mid-70's when they needed to finance large pur chases of equipment and grain whil holding down debt and grain while high. down debt, gold sales were igh.
"Gold sales slumped between 1982 and 1984 - averaging under 100 tons a year- as record oil sales from the
West obviated the need for extra cash.
"The decline in oil earnings. sparked increased gold sales, estimated at almost 200 tons in 1985 and matthan 300 tons in 1986 ." 1985 and more
The CIA predicts th.
will remain unusually the gold sales Moscow keeps its levels comparabits real imports at This is comparable to the mid-70's. borrowing themised upon continued levels, the oil at less than 1985-86 around $\$ 18$ oil price remaining at contined inability $\$ 18$ and Moscow's contined inability to increase subing arms.



to offset part of the costs in va ious ways, a number were seriously affected.
Anglo American Corporation's mines went for higher grade through limited high-grading of ore reserves, and the recovery of sweepings and vampings to compensate for lower tonnage throughput. Results varied from mine to mine, with Western Deep Levels (WDL) the worst hit. It was unable to increase grade from underground while the grade of the 710000 t (June quarter 485000 t ) milled from surface waste dumps fell to $1,31 \mathrm{~g} / \mathrm{t}(1,35 \mathrm{~g} / \mathrm{t})$. Overall recovery grade dropped to $4,94 \mathrm{~g} / \mathrm{t}(6,57 \mathrm{~g} / \mathrm{t})$
Assuming a mine was completely closed for the duration of the strike, it should, in theory, have lost about $25 \%$ of its underground production for the quarter. WDL's underground production, measured by area mined, fell $34 \%$ to $142 \mathrm{~m}^{2}\left(215 \mathrm{~m}^{2}\right)$ while underground reef milled was $39 \%$ down at $624000 \mathrm{t}(1,03 \mathrm{Mt})$. Most of the workings are very deep, and the break in mining operations has allowed pressures at these depths to extensively damage the workings.

Vaal Reefs held up much better. Area mined was down $24 \%$ but tonnage milled from underground reef fell only $18,5 \%$, indicating use of surface stockpiles, while overall recovery grade was increased to $6,74 \mathrm{~g} / \mathrm{t}$ $(6,43 \mathrm{~g} / \mathrm{t})$. That meant gold production dipped only $9 \%$ to 16756 kg compared with WDL's drop in gold output of $34 \%$ to 6586 kg .
The big question now is how fast the mines can return to normal output. It should be achieved in the current quarter while, say some sources, the industrial relations climate appears to have improved in the aftermath of the strike, which apparently has left NUM's organisation in disarray on many mines.
East Rand Gold and Uranium (Ergo) had a superb quarter, pushing tonnage throughput to $8,95 \mathrm{Mt}(7,84 \mathrm{Mt})$, despite a two-week strike by most of the black work force at the Ergo and Daggafontein divisions. Daggafontein division appears to be an all-round success story: after only three months of operation, it has met its forecast yield and exceeded designed production capacity.

Ergo is installing additional pumping capacity at Sallies No 1 Shaft, which has rekindled speculation on resumption of underground mining operations at Sallies. Pumping capacity is a crucial factor for this project.
In the Gencor stable, effects of the strike were offset to varying degrees by use of reef stockpiles and surface waste dumps; these mines did not raise their grades. Unlike Anglo, Gencor does not break down its tonnage milled figures into surface waste material and underground reef.
Winkelhaak's area mined fell $26 \%$ but tonnage throughput was down only $14 \%$; at Kinross, area mined dropped $29 \%$ but tonnage was only 20\% down. Buffelsfontein, less badly affected by the strike than the Evander mines, increased throughput to 723000 t ( 678000 t ) by using surface material and because it has stopped sorting the ore feed to
the mills. The cost was a drop in recovery grade to $6 \mathrm{~g} / \mathrm{t}(6,4 \mathrm{~g} / \mathrm{t})$

Leslie has published very attractive borehole results north of its No 1 Shaft and is now developing towards the area. However, gold division CE Bruce Evans is cautious on the $2500 \mathrm{~cm} \mathrm{~g} / \mathrm{t}$ value revealed, pointing out that it is on Kimberly Reef, which is notoriously erratic, and also that nothing like this value has been picked up in nearby boreholes. This suggests the area is limited in extent.

After the grim September results from Consolidated Modder, Golden Dumps chairman Loucas Pouroulis had better be right in his prediction made in a recent presentation to analysts that the mine's results would start improving from the December quarter. Analysts were told that Cons Modder's results for the September quarter would be about the same as for the June quarter; instead, the yield has collapsed by a further $26 \%$ to $2,83 \mathrm{~g} / \mathrm{t}$ from the June quarter's $3,84 \mathrm{~g} / \mathrm{t}$.

What is more, with the exception of the No 1 Shaft at Springs Dagga and the No 14 Shaft, development results are poor. Average
value on the Black Reef at NEP Shaft has fallen to $4,1 \mathrm{~g} / \mathrm{t}(6,5 \mathrm{~g} / \mathrm{t})$. At the No 1 Circular Shaft the average Black Reef value is down to $3,4 \mathrm{~g} / \mathrm{t}(7,3 \mathrm{~g} / \mathrm{t})$. Development on Kimberley Reef at No 14 Shaft improved to $4,1 \mathrm{~g} / \mathrm{t}(3,7 \mathrm{~g} / \mathrm{t})$ while the Springs No 1 Shaft is showing an average value of $6,1 \mathrm{~g} / \mathrm{t}$ on Kimberley Reef. Cons Modder improved gold production to $701,1 \mathrm{~kg}(667,1 \mathrm{~kg})$ thanks to tonnage milled of 247875 t (173838 t) caused by first-time inclusion of production at Springs Dagga.
South Roodepoort, by comparison, had a good quarter, pushing grade up to $3,12 \mathrm{~g} / \mathrm{t}$ $(2,92 \mathrm{~g} / \mathrm{t})$ which, coupled with higher tonnage throughput of $110157 \mathrm{t}(92258 \mathrm{t})$ lifted gold production to $344,1 \mathrm{~kg}(269,3 \mathrm{~kg})$. Operations at the Langlaagte section were included for the first time.

In the Rand Mines group, ERPM and Harmony battled despite managing to contain unit working costs to a creditable $3,2 \%$ increase over June quarter levels. Harmony's recovery grade fell to $2,93 \mathrm{~g} / \mathrm{t}(3,31 \mathrm{~g} / \mathrm{t})$ but management says stoping operations are being moved to better areas and grade will


* = Earnings after tax and capital expenditure. ** = Distributable earnings for the mine's financial year to date. $+=$ Total dividends declared to date.


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## H Gold ${ }^{\text {cher }}$ price <br> JOHANNESBURG. - The firm <br> the strike could cost the country

gold price on world markets should help cushion South Africa's mining companies against production losses caused by the nation-wide pay strike by black miners, analysts said.
Gold shares on the Johannesburg Stock Exchange closed quietly easier in calm trading yesterday.
In London, gold closed at $\$ 459,25$, little changed from an opening $\$ 458,25$, but below Friday's close of $\$ 464$.

South Africa mined about 640 tons of gold last year, an average of 1,75 tons a day.

Mining analysts estimated that
about R30m, or one ton of gold a day in lost production.
Fears of disruption to SA's mining industry have helped keep gold prices buoyant in recent weeks.
"A $10 \%$ rise in the gold price can make up for an awful lot of lost production," said John Rogers of stockbrokers Edey, Rogers \& Co
SA banks cautioned that the rand could weaken further as a result of the strike, a development that would further bolster the mines' profits since gold sales are transacted in dollars. - Reuter

## centre of $\$ 8$ range

LONDON. - Gold held
in the middle of the day's $7 \$ 8$ range during routine late trading with the market settling around the $\$ 470$ chart level, dealers said.
Bullion closed at 469,60/470,10, down from its opening and previous close of $\$ 474,30 / \$ 74,80$ and $\$ 474,90 / \$ 475,40$, respectively.
The market's falls yesterday reflected followthrough liquidation and profit-taking from Tuesday, prompted by the rise earlier'this week to $2^{1} 2$-month highs.
The lack of fresh developments in the gulf also encouraged some nervous long holders to close positions yesterday, they said.
Gold dipped below $\$ 470$ during the morning fixing of $\$ 469,85$ and this triggered stoploss selling down to around $\$ 466$.
However, market fundamentals remain constructive, based on tension in the Middle East and the threatened SA miners' strike. Prices consequently، rallied back to the $\$ 470$ level in early afternoon trading.
Platinum also fell back yesterday under profit-taking, closing above the lows at $\$ 626 / \$ 628$, although this was still $\$ 12$ down from Tuesday night.
DIn Zurich, gold recovered some of its morning losses, but still enided below the previous close after swinging widely in nervous trading.
Dealers blamed the fall largely on the lack of escalation of events in the Middle East.
Gold ended hëre at $\$ 470 ; 00 / 50, * \$ 4 ; 60$ ubelow the ope ening and st;bèt low the previous close.
It dipped as tow as $\$ 466,50$ around - midday: before climbing-back.
A dan New Xork, gold
'closed at $\$ 466,60 / \$ 467 ; 10$. - Reuter :


## Rembrandt tipped for Stanbic War and strike

LIBERTY LIFE and the Rembrandt Group are being tipped as buyers in what is likely to be the biggest banking disinvestment move so far, British bank Standard Chartered's sale of its 38,9 percent stake in Standard Bank Investment Corporation of South Africa.
Trading in Stanbic's shares was suspended a week ago in anticipation of the disinvestment announcement. By Tuesday this week, negotiations were still under way, and the shares have now been suspended again until stock exchange trading closes today.
Stanbic managing director Corrad Strauss told a press conference that if the transaction takes place, it will be substantially larger than any previous banking disinvestment.
The move would make Standard Chartered the third foreign parent bank to sell its South African holdings.
Britain's Barclays ple sold its 404 percent stake in Barclays South Africa, now First National Bank, /ast year for R527-million. The sale/gave Anglo American Corporation and its associates, Southern Life and De Beers, ownership of more than half of First National. Earlie this year First National paid Amefican parent Citicorp R130-million for its South African banking arm Ctibank SA.


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## Weekly Mall Reporter

In the wake of Barclays' disinvestment last year, Stanbic's Strauss told Weekly Mail that Standard Chartered was likely to reduce its shareholding in the South African banking group to about 25 percent.
But now it seems likely that the British bank is considering pulling out altogether. The move has probably been prompted by its situation in the London fingnce world, rather than any sudden pressures on the South African front. In response to pressure from rival Lloyd's Bank it may chogse to buy another London bank. Disinvesting would provide some cash and, by removing the taint of a South African connexion, might asslst it in raising further capital.
Liberty Life is the second biggest Shareholder in Stanbic, with a 22,8 percent stake and is almost certainly one bidder for Standard Chartered's stake. But in terms of the Banks Act a life assurance company such as Liberty is not allowed to own more than 30 percent of a bank.

## talk drive up gold

Weekly Mall Reporter
JUST a couple of weeks ago economists were predicting that the gold price would hover between $\$ 440$ and $\$ 460$ for a while. But this week gold shot over the $\$ 470$ mark, reaching $\$ 475$ before dropping back somewhat.
The crystal ball gazers are now confidently predicting that the gold price will reach $\$ 500$ before the end of this year.
This week's increase was largely a result of the escalating war in the Gulf, although talk of a South African mines strike also had something to do with it.
Gold is seen by investors as a "safe haven" for their money in times of political uncertainty in the world and particularly when the uncertainty involves oil as it does in the Gulf. The prices of other precious metals sưch as silver and platinum have also been rising.
The gold price in rand terms is now around R980 an ounce and this in-

The mystery then is who else will buy in. Liberty is likely to be looking for a friendly partner.
Speculation is that the Rembrandt Group may be in line for the remaining chunk of Stanbic.
The tobacco multinational recently bought 10 dercent of Gold Fields of SA from Brtish-based Consolidated Goldfields. dold Fields is already a significant shayeholder in Stanbic and may be bidding to enlarge its stake. And Rembrand has been moving into the field of flpance, acquiring interests in companies such as Sage and Allied and building close ties with Volkskas.
If it sells, Standard Chartered will probably take the money out in financial rands, presently at 30 US cents. - Own Correspondeniand Sapa. creases the appeal of gold shares as reflected in the leaps of the gold index of the Johannesburg Stock Exchange this week.
The soaring gold price may lead people to believe that the South African economy is taking off, but this says one economist, could be a misconception.
An unusual feature of this week's events in the financial markets was that the dollar also rose against other currencies - although usually gold and the dollar are inversely related. But, it seemed, investors were also seeing doliars as a "safe haven": The dollar's rise certainly did not reflect any improvements in the American economy.
The dollar was soon restored to its previous levels.

## Gold down after Gulf tension cools

Financial Ediłor ARCaS 4/8/87 79)
THE gold price eased to $\$ 474,95$ an dunce in London today after earlier rising in Holig Kong to $\$ 478,25$ - its highest price for $41 / 2$ years.

The safe passage through the Strait of Hormuz of the Kuwaiti gas carrier Gas Prince and a"belief that Iran will not cause trouble in the Persian Gulf until its 150000 pilgrims in Saudi Arabia return home have helped ease tension.

Meanwhile the threat of a strike by black gold miners seems to have had little effect: on foreign bullion markets. A Swiss banker saidstoday the strike had already been discounted.

Gold last night closed at $\$ 473,25$ an ounce in Lonidon and $\$ 477,95$ in New York.

Platinum also surged in New York, rising to a $61 / 2$-year high of $\$ 638,50$ an ounce before easing to \$634,50.

4
The dollar, following its usual thendin times of uncertainty, has risen against all major, currencies 1-" including the British pound, which on Friday weakened to $\$ 1,5780$ from $\$ 1,5910$.



Financial Staff
GOLD and oil prices have jumped amid renewed tension in the Persian Gulf.
The price of gold went up $\$ 6,79$ an ounce to $\$ 473,25$ in early trading in Hong Kong and oil prices surged to over $\$ 20$ a barrel.
For gold, this is the highest price since April 27 when it closed at $\$ 474,75$ an ounce in London.

Gold opened at $\$ 466,46$ an ounce in Hong Kong, today, up $\$ 1,48$ from Saturday's close of $\$ 464,98$. It closed in New York at $\$ 464,00$ on Friday.

MARKET CAUTIOUS
Financial markets in Tokyo turned cautious after the news from the Gulf. The dollar rose slightly against the yen, partly in the belief that oil-importer Japan would suffer greatly from any supply disruption, Sapa-Reuter reports.
An escalation in hostilities in the gulf could lead to a severe disruption in obil supplies and cause prices to leap by as much as $\$ 10$ a batrel, oil traders said.

Britain's Nôrth' Sea benchmark crude, Brent Blend, rose by a dollar to $\$ 20,85$ for cargoes loading in September.
The Mideast marker grade Dubai jumped between 20 and 40 cents on the Tokyo spot market.

- Gold prices are expected to soar further this week on news that about 200000 South African miners are to hold a nationwide strike at many of the country's gold and coal mines.

The assistant general of the National Union of Mine Workers (Num), Mr Marcel Golding, said the exact date and other details of the planned walkout would be revealed at a Press conference later today.
in a technical sell-off on Friday, while the American dollar pushed higher in spite of central bank intervention.

Republic National Bank in New York reported gold fell to a late bid of $\$ 453,50$ from $\$ 468,70$ late on Thursday, its second major drop last week.

The metals market opened sharply lower but was seriously hit when silver fell below $\$ 8$ a troy ounce in the early afternoon, triggering computer-generated selling.

Analysts noted that the fundamentals of the day lower oil prices, a bond market rally and no fresh news , from the , war-torn Persian Gulf - were negative for pre-
cious metals.
Adding to the market's downward spiral was a dollar that refused to retreat in the face of concerted central bank intervention.

The dollar closed near the highs of the day and reached levels against the West German mark and the British pound unseen since early this year, said James Vick, vice-president and senior corporate trader at Manufacturers Hanover Trust Co.

Dealers sand the Federal Reserve Bank entered the market when the dollar was trading at 1,8885 marks. The Bank of England also was believed to have made an appearance, selling dollars to buy marks.

There were rumours that West Germany's Bundesbank participated, but some traders speculated instead that the US and British central banks may have acted on behalf of the West Germans

Market participants seemed satisfied with the way the central banks had carried out the intervention. "The style that they're using
is relatively steady and unspectacular," Vick said. "It's non-disruptive."

Dealers noted that participants were not willing to be short of dollars over the weekend in the event that conflict heats up again in the Middle East.

In New York, the dollar ended the day at $151,82 \mathrm{Japa}$ :
nese yen, up from 151,42 on Thursday. The British pound cost 1,5627 dollars, cheaper than 1.5773 dollars the previous day.

Other late dollar rates in New York included: 1,8930 marks, up from 1,$8829 ; 1,5812$ Swiss franes, up from 1,5630 ; 6,3050 French francs, up from 6,2742; 1365 Italian lire, up from 1363,50 ,

Gold plummeted $\$ 13,40$ to close at 454,60 dollars on the New York Commodity Exchange, and silver fell to $\$ 7,590$ from $\$ 8,260$ on Thursday.

In Hong Kong, gold dropped the equivalent of $\$ 10,38$ on Saturday, opening at $\$ 457,81$ It closed on Friday at $\$ 468.19$. Sapa-AP


## Stronger gold fuels JSE boom

By audrey d'ange $O$ M
Financial Editor
THE higher gold price fuelled the boom in the Johannesburg Stock Exchange (JSE) yesterday, pushing it up to new levels un-drcamed-of a year ago.
The All-Gold Index closed at a record 2362 compared with 2346 on Tuesday. The Indus-: trial Index soared to a close of 2118 compared with 2106 and the Overall Index to 2596 compared with 2583.

But, with caution learned from experience, some investors took handsome profits towards the end of the day as they saw the US dollar strengthening. So although the indices closed at new peaks, some shares slipped from the heights they had reached.

## Promise of R90-m gold 12344 bonanza

By TOM HOOL
Business Editor
AN additional R9ommilion a year could flow into the country from sales by the gold mines if the current gold price is maintained, according to Reserve Bank calculations.

Gold has jumped by $\$ 14$ an ounce in two weeks, influenced by a lower dollar, rising crude oil prices and fears of the Gulf war intensifying. The international gold price is around $\$ 455$.

About R140-million was added to share values on the Johannesburg Stock Exchange yesterday as the gold rush continued.

The upturn is bolstered by the rising gold price which, if sustained, could bring a dramatic increase in the earnings of the gold mines.

## NEW PEAKS

The mines would receive around R19-billion a year for their gold sales at the present gold price of R30 250 a kilogram.

The leading share indices closed at new peaks yesterday, breaching 'Tuesday's record closing levels amid constant demand for quality shares.

High prices were maintained today on the JSE, with a few gold mining shares rising slightly.

A new toy company to make its debut, Redgewood Holdings, opened at 130c a share, far above the issue price of 50 c when its offer of 4 -million shares to the public was enormously oversubscribed. The price dropped later to 105 c .

A series of company reports today showed sharply; higher profits for the first half of the year and helped to underpinsindustrial 'shares.

See page $2{ }^{2}$

## Gold price touches 4-year high of $\$ 482.50$ By DEREK TOMMEY Financial Editor 79 )

 THE gold price rose $\$ 8,60$ inNew York last nightand a fur New ork last night and a fur-
ther markets today to reach a new four-year high of $\$ 482,50$ an ounce before easing to $\$ 481,55$ in London at mid-morning.
But for a number of reasons, including the possibility that the market is being manipulated by some of the smaller gold producers and the low overall demand for gold in the United States, the higher price had little impact on the Johannesburg Stock Exchangè.
Dealers in New York said institutional investors were becoming jittery about the outlook of the US economy, the level of interest rates and the dollar's ability to maintain its present rates. This had led to increased investment in cash assets and probably in gold.

## THIRD-WORLD DEBT

There was also concern about the stability of US banks because of their huge loans to Third World countries.

Gold shares on the Johannesburg Stock Exchange firmed slightly in early trading, recovering part of yesterday's losses.
However, dealers said the martet tevded to remain cautious, esperchlly, in thain cauMondats wárning by the Governor of the Reserve Bank,' Dr Gerhard de Kock, that the gold price could fall as quickly as rose.
Whe rand firmed from" last night's 50,20 US'cents to a 14 month high against the dollar of 50,38 US cents. However, the rand is still at a low against the British pound,

## Gold slides <br>  <br> strengthens

LONDON.-Gold bullion ended at $\$ 437,00 / 50$, more ened by long liquidation $\$ 447,50 / 448,00$ close, weakdollar and bearish sentim prompted by the firmer
In New York, gold closedt, dealers said
The Iondon gold closed at $\$ 437,30 / 80$.
$\$ 442,75 / 443,25$, following the -opened lower at Friday, but held fairly steady decline in New York on supported by some European during the morning, Afternoon trading featured buying,
values on comex eased, taking long liquidation as $\$ 436,75 / 437,25$, its cheapest taking the metal to a low of The dollar's rising strength since April 13 . down in Europe, dealers said. The US gold prices cheerfully against all major for The US dollar rose cept the CCanadian dollar in Europe currencies exterday.
In To
business day begins, the the ends before Europe's
high, closing at 145,30 den diar rose to a 10 -week Later, in London, it was quoted higher at 145,45 yen.

## Sterling weaker

In London, the Briting weaker
the healthier dollar, and was felt the pressure of down from. Friday's $\$ 1,6185$.
Platinum quoted at $\$ 1,6105$,
little changed from its afternot at $\$ 550 / 552$ an ounce, down on its morning fix of $\$ 564,75$ setting of 552 but of 570/572, dealers said.
$\square$ Wall Street said.
uncharted waters, closing at a record higher into strong dollutive session. The gain was high for the strong dollar and bond markets was fuelled by conviction that the worst of the inflation a growing
have passed, traders said. of the inflation concerns
"With each passing day.
more confidence, particularly seem to gain a little ing up showing we are not going with the dollar movSurge in inflation," said analyg to get any kind of
First Albany Co.
The Dow Jo co.
points 'on' Friday, 'tacked ond average, which rose 13
close at a record, 2445 . - Sapa-Reut 25 points to
Sapa-Reuter
$\cdots$


# Gold  <br> to <br>  

## From MIKE ROBERTSON

VENICE. - The gold price was set to rise further and could average $\$ 475$ this year, Julian Baring, gold specialist at James Capel, said yesterday.
Baring said at the Financial Times Gold Conference here that he based his assessment on an indication that the Swiss were going to increase in vestment in gold and the relative attraction of gold compared to equities
A colleague of his had been told recently by the Swiss that the gold weighting of a model portfolio had recently been increased from $5 \%$ to $10 \%$.
"The rise in equity and bond mar kets world-wide has reduced the gold content in portfolios to levels which the Swiss now belive need topping up This time it looks as if they are going to do something about it.
"Estimates vary as to the amount of
discretionary money managed in Switzerland, but $\$ 500$ billion seems to be an acceptable guestimate. Five percent of this is $\$ 25$ billion - more than enough to buy the entire Western world's production for a year at $\$ 500$ an ounce."
Baring said gold was considerably below its historical average relationship with equity markets in the US, UK and Japan.
In Britain alone gold would have to rise to $\$ 1000$ an ounce, or the FT All Share Index fall from 1078 to 465, to restore the relationship.

There had been a strong bull trend in the gold price and if the Swiss did come to the market, the price might average $\$ 475$ this year, $\$ 600$ next year and $\$ 750$ in 1989 before falling back.
This was not impossible if one remembered how cheap gold was in membered how cheap

## US fears boost

## gold to 4-year high


FEARS of inflation in the United States and the possibility of industrial action on the South African gold mines helped push the gold price to a new four-year-peak in the major bullion markets today.

Gold was trading at $\$ 477,25$ an ounce in London at mid-morning. This was a drop of $\$ 1$ from the $\$ 478,25$ peak price in Hong Kong earlier today, but a gain of $\$ 7,35$ on Friday afterneta's price. The hast time gold was at these leves, \% in February, 1983.

The possibility of a cut in gold production did not deter gold mine investors. Stock'brew kers reported that gold share prices were higher where changed.

The rand benefited from the higher gold price, opening at 50,20 US cents after closing at 50,15 US cents on Friday. The financial rand was fractionally higher at 31,25 US cents.

## Gold closes <br> LONDON. - Gold closed steady at

 $\$ 460,50 / \$ 461,00$, little changed from the afternoon fix of $\$ 461,05$, and slightly lower than Wednesday night's final \$461,25/\$461,75.The market held in a tight range ahead of yesterday's US March trade data, with operators waiting to see how the figures would affect dollar sentiment, dealers said.
Dealers said the market remained in a consolidation phase, requiring new speculative interest to requiring move beyond the current narrow trading range of $\$ 450 / 465$.
Platinum ended the day at \$608/611 an ounce, compared with the afternoon fix of $\$ 610$ and Wednesday's closing. $\$ 615 / 617$.
Platinum futures gained almost $\$ 10,00$ in New York yesterday on light
liuts $15 / 5 / 8 / 6$
2t
buying generated by a dollar-based pswing in gold
The leading July delivery rose $\$ 9,60$ at $\$ 615,00$ an ounce which was just under a technical line of resistance at $\$ 615,50$.
$\square$ In Zurich, gold closed steady to higher on good all-round buying interest, with the easier dollar providing a firm undertone, dealers said.
\$463,70/\$464,20 ${ }^{\text {In }}$ Nork, gold closed at \$463,70/\$464,20.
In London, the dollar closed weaker at the end of a fairly quiet day's trading in Europe.
The dollar closed at $1,7855 / 65$ marks down from its opening $1,7950 / 60$ and from Wednesday night's closing 1,7885/95. Against the yen it drifted down to close at 139,40/50 after starting at $140,00 / 10$ and closing on Wednesday night at $139,70 / 80$. - Reuter

## By AUDREY D'ANGELo

THE stampede Financial Editor
as a safe haven for their wal investors into gold weakened and the world finanalth, as the dollar less healthy, sent its price financial system seemed It was fixed $\$ 9,75$ an ounce hing again yesterday London at $\$ 474,75$ anter ounce higher on the day in down slightly from the morning staking brought it
e highest since February 1983 setting of $\$ 476,60$
It closed at $\$ 470$ February 1983.
below new four-year highs in hectic trading, but
Gains followed rocketing silver at the morning, fix. thusiasm for silver's meteoric rise prices, with enhigh of $\$ 11,40$ an ounce, spilling yesterday to a London dealers said. accelerated the move to to and fears about inflation ble assets like gold, de transfer money into tangiGold continued t, dealers said. said gold now looked cheap against sine, but dealers might prompt further cheap against silver and this They did not rule out a test of $\$ 500$.

Platinum posted strong test of $\$ 500$
trend in gold and strong gains in line with the firm highs at \$637/\$642 an ounce and closed near the day's $\$ 625 / \$ 630$, Reuter reports. The rand closed reports
the opening $\$ 0,5010 / 17$ and Frid 10,22 , compared with financial rand firmed to $\$ 0,3175 / 3295$ Friday's $\$ 0,4987 / 94$. The $\$ 0,32$ on Friday. Some gold sh.
change, initially stronger, eased onnesburg Stock ExSA analysts are unanimous that on profit-taking. to rise and the dollar to weaken. I International news to weaken.
dealers forecast a continuing upward report that London saying it would reach $\$ 500$ soon. Silver has been hel $\$ 500$ soon.
sion by Peru, the second big recent days by a decistrict exports and possibly biggest producer, to reIn New York the dollar's to start a silver cartel continued at the opening amid recent steep decline summit of US and Japanese lears that this week's will fail to produce any significant in Washington al trade tensions.
$\square$ Gold price "due to
ARGus $28 / 4 / 18$ I Gold peeks up slightly after $\$ 30$ dip Business Editor .
GOLD recovered slightly in London today from its $\$ 30$ plunge last night in New York.
Bullion was fixed at $\$ 455,75$ after opening.: at $\$ 452,75$ (R910,95) an ounce, an advance on earlier trading in Hong Kong.
Gold reached $\$ 480,50$ in New York, its highest price since February 1983, but ttumbled on the back of a 30 percent fall in silver prices as the American dollar halted its decline on currency markets.
Influenced by the lower bullion price, the rand eased to 49,70 US cents in Johannesburg early today, down from 50,80 cents last night.
The financial rand, quoted at 30,50 cents, was sharply lower 30,50 cents, was's 32 cents.
from yesterday
$\because$ The 'US dollar improved to 139,45 yen in Tokyo today from its low of 137,25 yésterday.
Gold's reverse hit share prices which reached new prices which Johannesburg peaks on the
Stock Exchange yesterday.

- See Page 28.


## Gold price: Now

 we can

TTHE current rise in the gold price breaking the $\$ 450$ per fine ounce, is good news for South Africa. Considering that gold accounts for roughly 40 percent of our foreign exchange earnings, the surge in the price of this commodity is expected to provide meaningful stimulus to the South African economy.

The release of the American trade deficit figures'for 1986 (a massive $\$ 170$ billion deficit) was instrumental in the surge of the gold price. This rise of course means that our foreign reserve holdings should dramatically improve and further ease the burden of our foreign debt repayment: The most important exchange has appre-

benefit from the rise in the price of gold is that it improves South Africa's economic growth prospects. Also it is likely to increase the government's growth prospects. Also it is likely to increase the government's tax revenue from the gold price, possibly allowing it to make more tax concessions to the individual taxpayer.

The appreciation of the price of gold has however brought woes along for the non-gold exporters. The rand
ciated to levels hovering around 50 US cents. This is causing non-gold exports to become less competitive in the international markets, a situation made even more uncomfortable when viewed within the perspective of economic sanctions. Enough to make the non-gold exporters even more jittery is the reluctance by the authorities to prevent further appreciation of the rand. While the appreciation of the rand will cool off our inflationary pressure, there is a real danger that the present phenomenon will lull us into a false sense of security, and make us lose sight of the importance of non-gold exports.

The government would do well to at least shield the non-gold exporting sector by not allowing an unlimited appreciation of the rand against the dollar which is the main currency in which our exports are priced.

## Factors

We have to bear in mind that the gold price is due to factors totally out of our control. As a result we cannot be certain that this price improvement will be sustained for ever and a day. Accordingly the government should plan for the inevitable day when the gold price will again decline. Allowing a further erosion of our non-gold export base in the interim due to a too strong rand would be short-sighted in the long run.

The other side of the coin is that the appreciation of the rand helps to reduce our inflationary pressures that emanate from the import side. Being a developing country with a manufacturing sector using substantial inputs with a huge import-content,
this appreciation is most helpful to those so burdened. Also, in terms of our foreign debt, the. rand appreciation has the effect of reducing this burden for those with actual rand liabilities. And a healthy current account surplus of course enables the authorities to look more inward, in terms of pressing domestic economic priorities.

## Balance

There is no dispute that the high gold price is good news for the South African economy. However, a judicious balance has to be maintained between the concomitant appreciation of the rand, and the interest of our non-gold exporters.

Sta

## By Neil Behrmann

LONDON - Prospects for gold are unpredictable because the metal is in the hands of speculators.

A report by Christian, Podleska and Van Musschenbroek for Goldman Sachs, the New York investment house and leading precious metals traders, estimates that investment demand
j is running at levels last seen in
the late Seventies and early
, Eighties.

- Last year investors added 23,1 million ounces to their gold holdings, says Goldman Sachs. This was double the level of 1985 and the highest level since investors bought nearly 28 million ounces in 1979.
Besides investor demand for coins and bars, speculators are playing a significant role.
Gold futures and options volumes have soared during the past few months. To a large extent the speculation has been spurred
by unusual activity in the volatile silver market.
Since gold bottomed out at $\$ 281$ in February 1985, the price has surged 62 percent in dollar terms, but has fallen by 15 percent in yen.

Despite considerable scepticism amongst the bullion dealing community, the price began its upward move in the past two years when Japan bought 6,4 million ounces for Hirohito coins and another 7 to 10 million ounces for other investment products.
"Demand for these products had little to do with patriotism and the Emperor, and a lot,to do with the fact that the strong yen reduced gold prices to pre-1979 bargain levels in Japan," says the report.

Meanwhile investment holdings in the United States may have risen about 8 million ounces last year, while gold inventories held in Europe jumped seven
million ounces.
With supplies soaring, investors must absorb 21 million ounces worth $\$ 9,5$ billion this year, says Goldman Sachs. So far, the upsurge in silver and continual uncertainty about the dollar have attracted hoards of investors and speculators into the metal. The bullion dealing community, bearish in 1985, hasbecome bullish.
"Today there are many, many more individual and institutional investors with greatly increased sums of investment funds interested in placing part of their assets in gold, " says the report. The Japanese also intend minting more Hirohito coins this year.

But the question in the end goes back to price. When gold rises, investors and speculators rush into the market. When it begins to slide, their sales add to supplies that are already high. Recent volatility between $\$ 450$
and $\$ 475$ proves the point.
Last year prices were easier to predict. This year gold could easily swing in a range of $\$ 420$ to $\$ 520$, depending on the dollar, trade protectionism and above all greed and fear.

Most dealers expect the US dollar to continue to collapse even though major currencies have almost doubled against the US unit in only two years.

They remain bearish despite Federal Reserve Board chairman Paul Volcker's decision to begin raising interest rates to protect the dollar. Foreign exchange dealers are betting that the Fed will not have the guts to risk a recession by raising interest rates substantially.

All signs point to a final sell off. But analysts contend that after its swift tumble the dollar will begin to recover.

They say that the fundamentals are beginning to favour the cheap US currency.

# Gold rockets to a four-year high in London 

By AUDREY D'ANGELO
Financial Editor
THE gold price rocketed again yesterday, to close in London at $\$ 464,85$ an ounce - the highest for four years - on concern about a rising US inflation rate and international trade difficulties.

And eu-
phoria returned to the JSE as the value of gold shares rose by up to $\$ 30$ on the day.

In spite of this, the commercial rand ended the day below $\$ 0,50$. But the financial rand strengthened to $\$ 0,32$ on strong demand as international investors again rushed into precious metals - the traditional refuge in times of economic uncertainty - and speculative demand pushed up the prices of gold, silver and platinum.

- International news agencies report that the gold price rose to $\$ 467$ an ounce in Zurich before beginning to fall back on profit-taking and the slight strengthening of the dollar on central bank intervention.
$\square$ Reuter reports that gold and silver were bought at a fevered pace on international markets yesterday.

Analysts said the rising prices were fuelled by some investors moving their fuelled by some investors ming stock markets into precious metals.
Since the total annual production of gold and silver represents only a tiny fraction of the value of the world's stock markets, it takes only a small shift by investors to send precious metal prices rocketing, they say.

## Co-ordinate marketing

Silver was also boosted this week by news that Peru, the second largest producer, was halting all exports and wanted to co-ordinate marketing with the largest producer, Mexico.

The two control about $50 \%$ of world production.
"It looks as if they might be trying to do for silver what Opec did for oil," said Freddy Gubler, gold specialist at Citicorp (Schweiz).

The price of silver is down some $90 \%$ from the record highs of 1980 , a much steeper fall than other precious metals.

With silver's recent gains, the price of an ounce is now about one-50th the price of an ounce of gold, up from a ratic of one-75th at the start of the year, but still below the one-35th to one-45th ratio analysts say is normal

US government figures released yesterday showed the annual inflation rate so far this year at $6,2 \%$, far exceeding the Reagan administration's forecast of the Reagan administras $1,1 \%$ last year.


## Gold <br> Cant ine price $2 z / \mathrm{HF}_{2}$ rallies <br> GOLD which opened sharply higher yesterday after the Easter holiday, began to fall back later in the day, with a last-minute rally to $\$ 450 / \$ 451$ at the close in London. <br> Dealers said there was major support just below current levels. <br> The day saw hectic trad- <br> ing and four-year highs in London and Zurich which threatened to breach the $\$ 460$ barrier amid trade tensions, concern over the continuing weakness of the dollar, and renewed fears about US inflation. <br> Dealers said the price rise was helped by some panic "short-covering" as traders, worried that the price might go higher, bought supplies to meet earlier commitments they had made to sell the metal. <br> Silver, meanwhile, rose above $\$ 8$ an ounce for the first time since August, 1984. <br> Gold shares prices closed slightly firmer in quiet and cautious trading, having shed some of their earlier gains as the gold price dropped from its over- <br> - night shighs, dealers

## Gold leaps to new heights

By TOM HOOD Business Editor
GOLD traded at a four-year high of $\$ 455$ an ounce in London and $\$ 459$ in Zurich today after leaping overnight by $\$ 11$ in New York
And the rand received an immediate boost when foreign exchange markets reopened, starting at 50 US cents in Johannesburg and quickly rising to 50,20 . It closed at 49,63 before the Easter holiday.

The financial rand improved to 32,50 cents from a pre-Easter 31,75.

Gold shares opened higher on the Johannesburg Stock Exchange, rallying from last Thursday's close.

The flight into gold follows further weakening of the American dollar, fears of rising inflation in the United States and developments in the trade war with Japan.

Prices on the American gold futures market jumped by as much as $\$ 11,50$ to $\$ 493$ and $\$ 517$ last night.

The dollar slipped again today to 142.07 yen on the Tokyo Foreign Exchange, but recovered to 142,10 after support from Japan's central bank. This was down from yesterday's close of 142.95 yen.

TARIFF INCREASES
The American government imposed tariff increases of 100 percent on about R600million of Japanese computer and electronic imports at the weekend - a move which investors believe will boost inflationary pressures

The sanctions are the first full-scale retaliation against Japan since the end of World War 2.

Gold has gained $\$ 52$ since the beginning of January. In rand terms, however, the price has climbed little more than five percent to R906 an ounce from R870 on January 2, when the international price stood at $\$ 403$. This is because of the strengthening of the rand.


Business Editor
GOLD traded consistently above $\$ 450$ today as buy ers scrambled for the metal following its strengthening over the weekend. On the back of this strong gold price the rand moved above $\$ 0,50$.

From a New York closing of $\$ 444,10$ on Thursday, gold opened $\$ 11,25$ up in London at $\$ 455,35$ and went as high as $\$ 459,25$, easing again to $\$ 454,25$ in early afternoon as gold soared to four-year highs in Europe.

Dealers believe the gold price is set to reach further highs in the shortterm, giving as a reason for today's strengthening the failure of gold to weaken over the long weekend and particularly yesterday against expectations in the United States.
They say the strong demand prompted dealers and investers to buy instead of sell. From a technical point the firm rise of bullion through the $\$ 440$ level was seen as important and sentiment became more bullish when the price broke through $\$ 450$.

The rand rose 52 points to open at $\$ 0,5012$ and rose to $\$ 0,5030$ before easing to \$0,5010 in early afternoon It firmed to 0,9057 German marks from 0,9004 marks.

## Lower gold price a 'good way to attack apartheid' (79) $2 川 4$ thestar Bureau sinf-

LONDON - A British newspa-

per has called on the West to bring down the price of gold as a way of attacking apartheid.
"The irrational, mesmerising
hold of the metal and the panic
over the illusory shortage an embargo would cause undermine the effect of the sanctions already in place, precisely the opposite of what was intended," says The Guardian in an editorial.
"But there would be no difficulty at all with replacing gold in all its applications except the industrial (for which an ample sufficiency could be found elsewhere).
"Alternatively, and much more conveniently, if the West was genuine in its professed hostility to apartheid, it could painlessly force the price down by intelligent use of its huge reserves, a lever which could be dropped the moment an acceptable regime took over.
"In the campaign to end apartheid, gold is the only thing that glisters."

HARMFUL TO ECONOMY
The paper notes that gold, which recently nudged $\$ 450$ an ounce, underpins roughly half the South African economy.
"In the not so distant past the price came close to falling below the $\$ 300$ mark, which is neld to be the point at which the South African economy would really be hurt.
"We are therefore obliged to assume, with the present price a comfortable 50 percent above the danger level, that Pretoria is quietly laughing all the way to the nearest newly disinvested branch of Barclays National Bank."


## To the rescue again？

As the bullion price touches US $\$ 450$ an ounce and the rand US50c，the standard euphoria has set in yet again．But what does this really mean？
Without doubt a higher gold price is welcome．If the rand holds at US50c every US $\$ 50 / \mathrm{oz}$ increase in bullion price adds R2，1 billion to the value of current annual gold output． If SA＇s dollar revenues improve，our ability to repay foreign debt is enhanced．Other things being equal，the balance of payments（ BoP ）should also improve in rand terms．
The strength of BoP has virtually doubled the dollar value of gold and forex reserves from the 1986 low－a perform－ ance that would look even better if the steep decline in the Reserve Bank＇s own dollar liabilities（US\＄1，3 billion at the time of the standstill）is taken into account．Real net reserves are the highest for several years．
But our good fortune is largely a reflection of the dollar＇s bad fortune．The rand has firmed $40 \%$ against the dollar from its low，and $30 \%$ against a trade－weighted basket of currencies．But with the dollar constituting the bulk of the basket，perform－ ance against other major currencies has been less impressive．As the graph indicates，the rand has shown no appreciation against（for example）the Swiss franc since late last year．

Equally，while currency uncer－ tainties and fears of a possible pick－up in world inflation rates later this year have pushed up the bullion price in non－dollar terms， its gain has been far less marked （again，see graph）．

True，the dollar price is what matters to the gold mines．But even then，what is good news for the gold mines may not be good news for everybody else．

Other exporters suffer from a strong dollar，and domestic suppliers complain that imports are becoming more competi－ tive－which may help check inflation but dampens any revival in demand for local manufactures．

Moreover，with gold mining＇s high rate of marginal tax， the bulk of any increased revenue goes straight to the taxman；when the rest is finally passed on in dividends，some is drained off by financial institutions and retentions at the mining houses．

So the ultimate increase in personal incomes is both muted and delayed．

The upshot is that semi－official estimates of a R5 billion BoP current account surplus and $3 \%$ growth rate this year have not yet been adjusted upwards．They were，after all， based on an average gold price of US $\$ 425$ ；and the average this year（already four months gone）is only about US $\$ 410$ ． 1 It will take another couple of months of bullion around

US $\$ 450$ before more optimism can be justified．
The Bank，incidentally，denies having fixed targets for the rand，claiming the basic policy of managed floating has been unchanged since 1979.

Governor Gerhard de Kock points out that attempts to set rates a long way from market perceptions are usually unsus－ tainable－as the Group of Five has found：＂What we can say is that if only gold rises and nothing else changes，we would be reluctant to see the rand go up too much．But if the dollar goes down too，the rand must go up，or we will depreciate against the D－mark and Swiss franc－and that would not be desirable．＂

There are as yet no signs that the dollar has bottomed against the yen．However－echoing their local counterparts －Japanese exporters are start－
ing to complain that the strength of the yen is pricing them out of some export mar－ kets．There is even evidence of selling below cost to maintain market share．

At some stage automatic mechanisms will cure the mas－ sive Japanese BoP surplus．Al－ ready there are signs that in volume terms exports are not behaving as well as in yen terms．

As markets always exagger－ ate，when the turning point is reached the dollar could man－ age a sharp partial recovery．Until that happens，to assume that any par－ ticular set of exchange rates－－how－ ever favourable－will be lasting，is dangerous．

In virtually every respect the eco－ nomy is healthier than it has been for years．

The price has been high：a decline in overall living stan－ dards which has fallen hardest on those least able to afford it． But it is important to note that it has been achieved not with foreign banks leaning over themselves to extend new credits， but with the added constraint of having to become a net exporter of capital．Not for us the Latin American solution．

Current economic forecasts for 1987 may well turn out too conservative．But，like a massive oil tanker，an economy does not pick up speed immediately the wind turns favourable．It is safer to say that，if present conditions continue，the duration（and acceleration）of the upturn could be extended at least well into 1988.

Late last year，business confidence remained low when there were many signs of a pick－up in real economic activity． Conversely，confidence is now growing fast；but further quickening of the tempo of real activity is harder togenerate．

Not so firm
 up looks
Cant Minis $15 / 4 / 07$ and

 like a boom




## By AuDREY D'ANGELO

Financial Editor
GOLD jumped yesterday, the rand leapt to over US $\$ 0,50 \mathrm{c}$, and shares on the Johannesburg Stock Exchange (JSE) surged to new highs as South Africa moved further into the first phase of a potential economic boom.

The yellow metal, mainstay of the economy, was fixed at $\$ 442,40$ an outsize in London yesterday afternoon. after breaking through the $\$ 440$ barrier in the morning, compared with $\$ 435,90$ on Monday afternoon.
Prospects looked good for a suitaine rise as investors dumped the US dollar, and the threat of a higher world inflation rate made gold look more attractive as a safe haven for their money.

Disappointing US trade figures issued yesterday afternoon also forced the dollar lower, reinforcing gold's upward trend.
Some gold share prices on the JSE moved slightly lower on profit taking, but the adjustment should be viewed in the light of a virtual doubling of prices in recent weeks.
The all-gold index eased to 2239 from the record close of 2240 on Monday, after rising to 2247 at the opening.
Investment analysts regarded the slip as a temporary setback which will soon return to a recovery path.
University of Cape Town economics professtr Brian Kantor said he had no doubt that the boom was coming and it was vitally important that it should not be mesmanaged.
It would be disastrous, he maintained, for the authorities to keep down the value of the rand to help exports.

Saying that a higher rand would help solve the problem of SA's damagingly high inflaion rate, and make it easier to repay dollardenominated foreign debt, he worried that an artificial depression of the rand would create excessive growth of the money supply and a repetition of SA's earlier problems of inflation.
"The fundamentals are helping" us. The weaker Wall" Street looks, the better for gold
"But we must watch. that the authorities do not let the boom get out of hand," Prof Cantor cautioned.
$\square$ See Page 6

Financial Editor
GOLD rose again on international markets yesterday - closing in London at $\$ 436,25$ an ounce, as investors sought a safer haven for their money than the weaken ing US dollar.

The "Johannesburg Stock Exchange continued to rise

But some investment analysts warn that the share market is over-val ued and investors may burn their fingers before long.

4
5
Bullion boosts gold shares - Page 4.

## Gold price dilemma

## Dispatch Correspondent

JOHANNESBURG - The continued firming of the gold price yesterday on international markets - it closed at $\$ 436,50$ in London compared with Fri day's $\$ 432,00-50-$ has presented the Reserve Bank with a dilemma.
If in response the bank allows the rand to rise, it would reduce inflation, but possibly extinguish South Africa's economic recovery. However, if through intervention in the market, it keeps the value of the currency low this would promote an export led growth.
South Africa's present economic recovery is in a critical phase and it must be prevented from petering out as it did towards the middle of last year, economists argue

But yesterday's 0,6\% rise in the rand - it closed at \$0,4968-75 compared with Friday's $\$ 0,4938-45$ - indicates that the bank has taken the view that the weakness in the dollar against the Japanese yen could be endemic and a
higher gold price inevitable
But, while gold mines unscathed if the rand price remain rises, which is rand price of gold other exporters are in recent weeks

Yesterday's rise in the rand caused near panic among some non-gold exporters who contacted the bank to complain about one per cent being shaved off their earnings.

In the past, South African exporters have had a reputation for being intermitent suppliers. But, faced with sanctions, it is crucial that they break out of this mould.
Also, some are planning investment in new plant and equipment, but would back off if faced with a rand at \$0,55.
Also, if the rand was allowed to rise rapidly in response to the higher gold price, which could result in a drop in the rand price of gold, gold mining profits would be cut, and also gold mining taxes which, in turn, could cause problems for the budget.

## Gold up 10 dollars; shares hit new $10 / 4 / 47$ peak as USE booms



The dollar's sharp slide took share prices down with it on GOLD spurted more than $\$ 10$ overnight and traded today at $\$ 432,50$ an ounce in London, its highest price since October

This followed the latest slide by the American dollar and added more fuel to the booming Johannesburg Stock Exchange, where prices rose to new peaks and added millions of rands to share values.

The rand strengthened today to 49,50 US cents from just above. 49 yesterday.

The financial rand did even better - jumping to 34,18 US cents from 32,50 yesterday - a rise that could curb the boom in gold-mining shares.

Búllion dealers in Zurich forecast gold could reach $\$ 440$ to $\$ 450$ in the next few weeks if the ailing dollar is not rescued.

Besides gold, platinum and silver prices have made rapid gains as speculators switched from dollars to precious metals. ;

BATTERED DOLLAR
Gold's upsurge followed the collapse of negotiations by seven major industrial countries to halt the decline of the battered American dollar.

Speculators and big investors today continued to sell off dollars on'world currency markets, driving it even lower.

The latest quote for the dollar was a 40 -year low of 142,35 yen in London today. The currency also lost ground against the West German mark, falling to ábout 1,8140 marks from 1,8250 yesterday. The dollar ended the week by plunging 2.90 yen.

Wall Street last night and in Tokyo this morning.
Speculators have been selling the dollar in the belief that a lower U.S. currency is inevitable because of the huge United States trade deficit and because President Reagan's administration is glad to see it fall.
Gold shares led the field on the JSE yesterday, where shares worth more than R82million changed hands.
Prices soared today in hectic trading, supported by higher bullion prices. Steepest rise was R13 by Western Deep, whose shares hit a record R218.

HEAVY BUYING/ ${ }^{\circ}$
Heavy overseas buying was reported, especially from Britain and the United States. :-
But industrial shares were also in demand and the industrial shares index raced ahead another four points to a new peak of 1767 yesterday - closing at a record high for the sixth day in succession.
The biggest percentage gains were made by industrial shares, including Tej, Juicy Lucy, Montays, Irvin and Johnson and Simmers:
Shares to hit new highs included Anglovaal, JCI, Western Deep, Rand Mines, Nedbank, Hill Samuel, Trust Bank, Barlows, Safren, SA Breweries, Blue Circle, Goldstein, Group 5 , lta, Chubb, Curries, Bergers, Garlick, Millys and Brokers.

- In contrast, share prices followed the dollar and plunged in stock markets in London, New York and Tokyo.



#  <br> <br> The week on the JSE <br> <br> The week on the JSE <br> Finrand displays $x$ 

 renewed strengthBy John Spira

After a soft start to the week, gold shares perked up on Thursday and yesterday as the bullion price held near the $\$ 410$ mark. Industrials were by and large unchanged with a slightly firmer bias.

The financial rand showed renewed strength yesterday to close at the US28c level. Dealers were encouraged by the fact that gold share prices were steady in spite of the rebound in the value of the finrand.
Also viewed in a positive light was gold's resilience in the face of a dollar which touched DM1,87, only to react downward on rumours that the Federal Reserve had intervened by selling dollars in order to check its rise.
Randfontein, Vaal Reefs and Elsburg were marginally better, while Harties and Doorns eased back a touch.
The largest gold-related move was in mining exploration company PGA and the options, both of which moved up'steeply yesterday, with the latter gaining 20 percent and the former 35 percent. Diagonal Street's other mining exploration counters moved up in sympathy;Fredev adding 25 c to 1425 c and Randex 20 c to 255 c.
The Krugerrand was surprisingly soft throughout the week, dipping to R1010 yesterday morning. However, it recovered to close at R1030 buyers later in the day.

De Beers, after responding favourably to its results, came off yesterday. Anglo American softened to reflect the easier tone in De Beers.
Northam attracted much attention ahead of its rights issue and closed at R50 buyers after losing some 600 c earlier in the week.
Feature among industrials was a massive bookover of 18,2 million shares in TPN. Also of note was the steep decline in Columbia - a fall interpreted as being a reaction to the share's headlong advance earlier in the month.
Elsewhere, large percentage gains were seen in IGI Life, Schus, IICO, McPhail, Mermine, Putco, D\&H, Techire, Retco and OIL. Biggest losses were recorded by , Adonis, Dundee, Turf, Saficon, Elgro and Picapli. Mediclin hit a new low.

New highs included Frebank, Investors Club; Propgroup, Unidev, Groprop, Amic (on its much? improved results), F-S Industries, Waicor, "Goldstein, Chemserv, Da Gama, Berzack, National Bọlts, Metall, Box, SAAN and Midas.

## SA gold shares offer best value on world markets <br> By Neil Behrmann

LONDON - The Bank of Japan and the US Federal Reserve Bank fought off currency speculators by intervening heavily to support the dollar this week.
After falling to a post war low of 148,40 yen the US currency rallied a point and rose above its lows against European currencies yesterday.
The rebound of the dollar knocked $\$ 3$ off the price of gold and the metal is trading around $\$ 408$.
The run against the dollar began in New York trading hours on Monday, traders say, when US Treasury Secretary James Baker said that the US Government did not have a target for the dollar.
The remark encouraged currency traders to test the resolve of leading industrial nations which agreed at a recent Paris meeting to support the dollar.
At a post budget Press conference last week, UK Chancellor of the Exchequer Nigel Lawson refused tol comment on widespread speculation that there was a;isecret document which showed how central banks would.fox traders in the market.
Gold's:spluttering efforts confirm market uncertainty. "The gold market desperately needs more investment interest to absorb growing supplies," says a Frankfurt bullion trader.

But so far investors are ignoring the metal and are placing their money in stocks and other financial assets.

Most bullion dealers in Switzerland and London contend that gold is underpinned bed

cause central banks, notably Taiwan, bought the metal when the price recently fell below $\$ 400$ an ounce.

By the same token they detect heavy selling from producers whenever gold rises above $\$ 410$.
Shearson Lehman Brothers says that if international investment communities switch only one or two percent of their share portfolios into gold, prices would jump.

## Gold locked in

But so far international stockmarkets are experiencing all the fun and gold is locked in a trading band of around $\$ 390$ to $\$ 420$ an ounce.

Some bullion dealers reckon that it is only a matter of time before gold revives.
"The surge in world stockmarkets reminds me of the euphoria in precious metals markets late 1979 and 1980 ", says Keith Smith, managing director of Mocatta Goldsmid, a London bullion house.
Precious metals subsequently Gollapsed, Mr Smith recalls.

When stockmarkets become vul nerable later this year, gold will regain its popularity, he says.
The fad of equities has washed off on gold shares, notably North American. Shares have been bid sky-high. Shares such as Echo Bay Mines Ltd, a leading Canadian gold mine rose 142 percent in the past 12 months.
American Barrick Resources Corp soared fourfold. Echo Bay's price earnings ratio on latest results is 57 and American Barrick 52
Price earnings ratios of another leading Canadian gold mine, Battle Mountain Gold Co, is 44 while Homestake Mining Corp, a leading US gold mine is trading on a PE of 62 . Dividend yields of most North American stocks are under one percent.
Australian shares are also toppy but are better value than North American counters. Market leaders Central Norseman Gold Corporation , Kidston-Gold Mines Ltd and North Kalgurli Mines Ltd are on price earnings ratios of 15 to 17 . Dividend
yields range from three percent to five percent.
Concerned about the high prices of gold stocks in North America and Australia, fund managers in the US, UK, Germany and Switzerland are beginning to buy South African gold shares again. So much so that the Financial Times South African gold share index has doubled to 370 points from its low point last July.

Despite the surge, leading South African gold shares quoted on international markets are offering far better values than North American and Antipodean counters, says David Ridley of Williams de Broe Hill Chaplin.

## PE ratios

Their price earnings ratios on latest results are between 9 to 12 and dividend yields, after South African withholding tax of 15 percent, are 7,6 percent for mines such as Vaal Reefs; 6,9 percent for Driefontein Consolidated and 9,3 percent for Free State Consolidated Gold.

South African gold stock could soar if the political situation improves, says Julian Baring of James Capel.
Other analysts such as Albert Loveless of Smith New Court contend that South African gold shares - which attract high yields because of the political risk - are also looking pricey because of coming black wage negotiations and considerable cost increases this year.
"Perhaps gold stocks are telling us that the bullion price will rise," says Mr\&Loveless. If it fails to do so , he says, there could be somesinged fingers.

MINING/COMPANIES
 will be more indecisive than last year.
But the gold price should average $\$ 425$, metal brokers Shearson Lehman Brothers say in their annual review of the gold industry.

The review was conducted by the metals research unit of Shearson Lehman and the mining team of $L$ Messel. It predicts a deterioration in the fundamental supply/demand balance with an increase in mine production for the seventh consecutive year and a fall in consumption, reflecting a reduction in Japanese offtake.
But the strength of the dollar, the rate of inflation, the level of unease in world politics and the attractiveness of alternative investments are factors which can easily outweigh the bearish fundamentals, it'says.
Predicting further dollar weakness, the review says if the dollar fell to DM1,60 or 135 yen, the outlook for gold should be constructive, suggesting a testing of the $\$ 450$ - and possibly $\$ 500$ level during the year.

However, the most bullish argument is based on hopes of a flow of funds from alternative investments.

The review says: "Should the US stock markets start to top out, then we would expect to see large scale diversification of assets as investment managers attempt to preserve the value of their funds.
"Gold would be the beneficiary of at least a portion of these funds. To put the relative sizes of the two markets into perspective, a shift of only $0,45 \%$ of the capitilization of the world stock markets (basis mid-year 1986) would have been enough to soak up the entire investment purchases of gold by the private sector between 1975 and 1985.

Although investment managers are content to stay with Wall Street and other stock markets, the higher these markets went, the greater the desire to diversify into gold.

Citing the limited potential of further cuts in US interest rates and high inflation in the industrialised world as reasons, the review predicts an end to the

## rally in bond prices

As world bond markets are bigger than stock markets, the review says it would take a shift of only $0,3 \%$ of global fixed interest funds into gold to soak up the entire $1975 / 85$ surplus, estimated at 1800 tons.
Sounding a negative note, the review says there is no doubi that any rise in 1987 gold prices will have to be demand-pull- rather than cost-push-generated. Investment buying, or lack of it, will determine price levels rather than the shortage of supplies.
"On balance then, it is more likely to be the 'uncertainty factor' rather than the 'inflationary factor' which will determine gold prices in 1987," it says.
While gold recently slipped through the $\$ 400$ level, there was no reason why bursts of dollar strength should not see prices dip towards the $\$ 360-\$ 375$ band.
"However as the year unfolds we expect the market to spend most of its time between $\$ 400$ and $\$ 450$.
"It would need substantial investment buying or a sharply weaker dollar for prices, even temporarily, to approach or exceed $\$ 500$ and on balance, we would discount the likelihood of any sustained period at these higher levels.
"We do, though, look to some switching of funds from other sectors and predict an average price for the year of $\$ 425 / \mathrm{oz}$," it adds.
The review predicts a surplus of 249 tons for the year. Supply should rise to 1676 tons ( 1607 tons last year) while demand will drop to 1427 tons (1553 tons last year).

Official coins will show the largest drop in demand - down to 250 tons from 350 tons last year.

Main reason for this is the decision by the Japanese authorities to postpone the second minting of Hirohito coins.
The review predicts that net official purchases will fall in 1987, but remain positive with South Africans rebuilding their stocks as the rand strengthens and Latin American producers building reserves for strategic reasons when possible.

## Sparkling year

 for Cadbury Schweppes helped Cadbury Schweppes lift taxed profit $79 \%$ from R5,5m to R9,9m

The final dividend of 60 c (49c)
The tine total payout for the year from 64 c to 75 c a share.
Earnings a share based on the weighted average number of shares in issue increased from $107,2 \mathrm{c}$ to 172.2 c . This takes into account the 17,115 -million shares issued in settlement of the R22,3m purchase of Bromor Foods. Without Bromor, earnnor would have been $144,4 \mathrm{c}$ a share.
The directors say the group ended the year on a strong note with improved trading results in its main operating divisions. Successful new product introductions and tight control of costs and working capital contributed to improved earnings by Cadbury's confectionery and Schweppes's carbonated soft drinks operations.
The directors expect further improvements in these core divisions.

## Gazing crystal

London Bureau
LONDON --The gold market in 1987 will be more undecided than last year but the price of last year but the price of the metal should averounce, say metal brokers Shearson Lehman Brothers in their annual review of the gold industry.

The review predicts a deterioration in the fundamental supply-demand balance as mine production increases for the seventh year in a row and consumption falls reflecting a reduction in Japanese offtake.

But, the strength of the dollar, the rate of inflation, the level of unease in world politics and the attractiveness of alternative investments are all factors which could outweigh the bearish fundamentals, says the review.

Predicting further dollar weakness the review says that if the dollar falls to DM1.60 or Yen 135 the outlook for gold must be constructive, suggesting a retest of 450 dollars and possibly 500 dollars sometime in the year.

However the most bullish argument is based on hopes of a flow of funds from alternative investments. $\qquad$
"Should the US stock markets start to top out then we would expect to see large scale diversification of assets as infication of assets as investment managers at-
tempt to preserve the value of their funds.
"Gold would be the beneficiary of at least a pertion of these funds. portion of these funds. To put the relative sizes of the two markets into perspective, a shift of only $0.45 \%$ of the capitilisation of the world lisation of thats (basis stock markets (basis mid-year 1986) would have been enough to soak up the entire investment purchases of vestment purchases gold by the private sector between 1975 and 1985," the review says.

While at present investment managers were content to stay with Wall Street and other stock markets, the higher these markets went the greater the desire would become to diversify into gold.

Citing the limited potential of further cuts in US interest rates as well as no real propects of drops in inflation levels in the industrialised world as reasons, the review predicts the rally in bond prices coming to an end.

As world bond markets are even bigger than the stock markets,

the review points out hat it would take a shift of only $0.3 \%$ of global of only interest funds into gold to soak up the en tire $1975-85$ surplus in gold, estimated at 1,800 tonnes.
Sounding a negative note, the review says there is no doubt that any rise in gold prices in 1987 will have to be "demand-pull" rather than "cost push" generated. Investment buying or lack of it will determine price levels rather than the shortage of supplies.
"On balance then it is more likely to be the 'uncertainty factor' rather than the 'inflationary factor' which will determine gold prices in 1987," says the review.
The review predicts that net official purchases will fall in 1987 but remain positive with South Africans rebuilding their stocks as the rand strengthens and Latin American LDC producers building the reserves for strategic reasons when possible.
"They all realise that should their debt repayment situation turn sour then gold will still be accepted in payment for necessary imports," the review concludes.


 in unrest related crime, the South African



 drawn from white areas to curb unrest in that a large percentage of the members of
the South African Police had to be with-



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A BEARISH sentiment, apparently born on the beaches over the Christmas break, now prevails over the gold sector.
The reasons for this change in allegiance revolve around the current strength of the market and a continuing weakening in the rand gold price.
While the Johannesburg Stock Exchange (JSE) All-Gold Index has fallen below the magical 2000 points level, it still remains high in relation to its position a year ago.
$\therefore$ The big increase took place in the third quarter last year, when a -significant rise in the dollar price of gold sent gold producer share prices rocketing.
Even though the All-Gold Index has fallen back since its record ${ }^{1}$ high in January this year, the continued strength of the market is based on historical rather than current data.
Last year saw the All-Gold Index rise by over $60 \%$ and the Standard Bank Gold Fund, which includes dividend earnings, rise by $69 \%$. With inflation running so high, it is
not altogether surprising that in-
vestors decided to jump on the
bandwagn bandwagon.
But recent buyers may have joined the market too late.

JSE analysts are already beginning to adopt a bearish tone contrary to the vociferous bullish sentiments voiced last year.

With a possibility of some form of economic revival in the offing, broker recommendations to buy selected industrial stock have reinforced the current slide from golds and pushed the industrial index to a new high. Institutional buyers have already moved large sums.

The rand price of gold is, of course, the final arbiter in terms of gold producer's earnings, and the switchback ride of 1985 and 1986 appears to have settled back into a gradual slide since last August.

This more or less coincides with the rise in the gold price above $\$ 425$ - at which stage the rand exchange rate began to appreciate and became the major factor controlling the rand gold price.
In fact, the current rand gold
price is R830/ounce - far below R928 which was the average for the last six months of 1986.

Should this trend persist, it goes without saying that gold producer's earnings in this first quarter of 1987 tinuing to bite, working costs must be on the rise and therefore bottom line profits will be hit.
bottom line profits will be hit.
One leading analyst predicts average dividend yields for the next 12 months will be a mere $4,4 \%$ - and this calculation has been performed assuming an average rand gold price of R880/ounce.

Yields as low as this have not been seen since 1974, although similar levels were approached in 1982.
Observations such as these reinforce a bearish sentiment.
With overseas investors still net sellers of gold shares - when the financial rand makes a sale opportune - a further pessimistic note is sounded.
All in all, it seems aani inopportune moment to buy into the sector. Just as the tide turis; so does sentiment, but exactly when this will take place is anyone's guess.

can gems and precious metals.
On February 10 JCSA executive director Tim Davidson presents the council's case for new measures to promote the fledgling industry to the review committee on State assistance for mineral beneficiation (Business January 23). This follows intensive discussions with several State departments over the past year.

At the heart of the case is a call for government to scrap immediately the $35 \%$ ad valorem duty on locally-manufactured jewellery, which, with $12 \%$ GST, puts an effective $51 \%$ duty on local products. Manufacturers claim these measures alone have practically strangled the industry at birth.

The council is also calling for the scrapping of the gold ratio, which demands that a minimum of $20 \%$ value be added to exportable gold jewellery. Italian manufacturers, for example, who produce some 200 t of gold jewellery a year, have to add only $7 \%$ value.

Government will also be asked to provide financial aid to the local industry. This will enable it to compete with countries like Israel, where the State provides export credits as well as subsidised working capital.

Robert Schwartz, MD of Schwartz Jewellers, SA's only international jewellery group, says SA has lost billions in jewellery exports over the past 18 years by failing to expand local manufacture.

Since the imposition of the ad valorem duty in 1968 the local industry has shrunk, in real terms, to just $5 \%$ of its size 18 years ago.

And, adds Schwartz, many entrepreneurs have left the country and vin to $30 \%$. ${ }^{1 \ldots 2}$. ment opportunities have betil

While SA diamond cutters and polishers now employ some 2000 workers, the Israeli industry employs some 18000 . India officially employs about 500000 and Belgium's diamond cutting industry provides work for 10000.

Israel, India, the US and Belgium export cut and polished diamonds worth some $\$ 3$ billion a year. South African sales are worth a mere $\$ 100 \mathrm{~m}$.

While SA is the world's major gold producer it used less than 1 t of its own gold for jewellery manufacture last year. In the same year it imported about 10 t of gold jewellery in its expensive beneficiated form - a ridiculous anomaly.
The worldwide industry used about 1400 t of gold in jewellery manufacture and international jewellery turnover is estimated at $\$ 200$ billion a year.

As Davidson says, the South African industry is the world's "laughing stock" while the country contributes the lion's share of Western gold production, controls $80 \%$ of the international diamond trade through De Beers' Central Selling Organisation and produces $70 \%$ of the world's platinum. Hopefully, this could change.
Davidson tells the FM that initial response from Minister Danie Steyn's new Department of Economics and Technology is "unbelievably positive." Department of Mineral and Energy Affairs (DMEA) director-general Louw Alberts, who says beneficiation can increase the value of gold by $1000 \%$, is also very supportive, he adds.
Sweetening the pill a little more, the Chamber of Mines has given the JCSA a sizeable grant to promote the gold jewellery industry. This is the first substantial support from the mining industry - and it could open the door to more help for the Cinderella industry.

But probably the greatest hope for a new order lies in Davidson's contention that the fiscus would cover its receipts from the current unpopular taxes several times over if the industry really took off.
traditional International Monetary Fund approach to adjustments is slowly being forced on the major economies. Instead of the weak currency nations deflating, it is now the strong ones which are being forced to reflate - a process which is dangerously reliant on the maintenance of disinflationary momentum.
As for gold prices, US experts say that the dollar's volatility could play havoc with precious metals. When the dollar dips, gold rises for two reasons: firstly, because it's dollar-
based when the currency declines, it becomes less expensive for foreign investors to purchase the commodity; and secondly, because of the fear that US inflation rates will pick up as the dollar falls.

But other analysts, especially in Europe, believe that around $\$ 420$ is a strong resistance point for gold. They warn that the fundamental supply-demand equation may actually deteriorate this year

For one thing, last year brought huge Japanese buying for the Hirohito 60th anni-
versary commemorative coin, which did not meet expectations. Plans for a follow-up have been dropped.

There are also doubts that platinum will, on fundamentals, be able to repeat last year's excellent performance.

As always, the market is a tug o' war. For the moment, the gold bulls are in the ascendancy. The only question is not whether that will change, but when. And that can only be answered with a crystal ball, not by reasoned analysis.

## GOLD SHARES

## How to pick them

Taking the decision to invest in gold shares has rarely been so tricky. Despite all the recent excitement over gold, the important rand gold price has dropped some R150/oz below last year's peak above R1 000/oz. Yet the shares remain firm.

It is not surprising that private investors are turning to gold shares, in many cases for the first time. Interest rates on savings have dropped to around $8 \%$ while inflation hovers close to $20 \%$. For some six months now, gold shares have been on a blistering run. In December, the JSE Actuaries All Gold index climbed firmly through the 2000 mark to reach 2154 , showing a $70 \%$ rise since late July; and now stands at 2115 . Many gold shares have soared by $100 \%$ or more, yielding big profits for those who bought early.
After that run, analysts emphasise that it could be risky to buy now. The recent strength of the rand is the real joker in the pack. Analysts believe the ceiling on its rise is between US50c and US52c. At US52c even a gold price of $\$ 450 / \mathrm{oz}$ translates into only R865/oz.
That means the dollar gold price will have to really perform, possibly moving towards $\$ 500 / \mathrm{oz}$ to get the rand price back to last year's highs. With the dollar gold price back up above $\$ 420 / \mathrm{oz}$ this week, and well-publicised theories that the dollar will keep sliding and thereby boost bullion further (see page XX), some believe $\$ 500 / \mathrm{oz}$ is feasible and will continue to find the shares attractive. The problem is in choosing them.

Analysts believe anyone getting into the market now should go for the low cost, quality shares such as Driefontein, Kloof, Winkelhaak and Western Deep Levels, and largely avoid the highly geared marginals. The marginals have had a. tremendous run and their performance will be hit hard by a declining rand gold price. An example here is Durban Roodepoort Deep. The share price is up some $145 \%$ since January last year, but the December quarterly report shows the mine is still losing money after capex is deducted. The table shows clearly the downside risk of lower gold prices.

Analysts also advise a spread of shares. Bear in mind the risk factors - that, for

Investors who opt for gold shares now should realise that the risks may be high. But if they choose correctly, the rewards could still be attractive.
example, the one quality share you decide to mortgage the house to invest in will be the next to be hit by serious labour problems. These, however, are the shares which, with the exception of Harties and Zandpan, are financially out of the reach of the man in the street who generally goes for the cheaper, more highly geared, marginal mines.

Each gold mine is unique. At least six key factors determine how its earnings and dividends react to a move in the dollar price of gold. These are the rand/dollar exchange rate; the mine's gold production, determined by the recovery grade and the tonnage milled; the expected life of the mine; its unit working costs; its capital expenditure plans; and the number of shares in issue.

The collective effect of these is known as the gearing of each share to movements in the gold price; and mines can be

## Taking a dive

Rand gold price R/02
1054

grouped in categories in respect of their gearing.

Fergusson Bros, Hall, Stewart, the Johannesburg stockbroking firm which supplied the statistics for the accompanying earnings table, groups them in four bands.
Category 1 mines are the safest investments, but they tend to have a low gearing, or sensitivity to the gold price. Their earnings may not rise as sharply as those of the Category 3 and 4 mines which have a high gearing to a rising gold price.
Simply stated, the difference between a Category 1 top quality share and Category 4 marginal share is that on an identical increase in the ruling gold price - say a rise by R100/oz up to R900/oz - the earnings of a Category 1 share may rise $30 \%$ over a year, while those of the Category 4 could double. The reason everybody does not buy only marginal shares is the risk factor of a drop in the gold price. Using the same example, a drop in the gold price from R800/oz to R700/oz might reduce the earnings of the top quality mine by $10 \%$, but put the marginal mine into the red.
As noted at the start, the investor in gold shares has to watch movements in the rand gold price rather than the dollar price, since that is what determines mine revenues. The mines sell their gold to the Reserve Bank which pays them in rands.
The Category 1 mines have generally high recovery grades above $7 \mathrm{~g} / \mathrm{t}$ - the exception is Randfontein at $4 \mathrm{~g} / \mathrm{t}$ - while the Category 4 mines are low grade at levels below $4 \mathrm{~g} / \mathrm{t}$. The gold mines are legally required to mine to the average grade of their ore reserves to extend their economic life as. long as possible. On most mines, the grade drops as the rand gold price rises as some previously unpayable low grade ore is brought into the payable reserves.
Most marginal mines cannot reduce their recovery grades further, so a higher price gives them an immediate income boost. Grade on the top quality mines tends to drop as the gold price rises. Quality mines have reserves of high grade ore that enables them to lift recovery grade and to try to maintain revenues as the gold price falls. Marginals

generally cannot do this, and take an immediate drop in profits.
Grade must also be related to working costs. The deeper the mine, the higher the working costs, and therefore the better the grade must be. Two of the JSE's current hot gold shares, Beatrix and Joel, are comparatively low-grade mines at around $6 \mathrm{~g} / \mathrm{t}$, but their workings at depths between 1000 m and 1500 m are shallow compared with operations like Western Deep Levels where the bulk of mining takes place below 2000 m but the grade is not much better at $7 \mathrm{~g} / \mathrm{t}$.
Working costs and capital expenditure, along with tax and lease payments, are deducted from the mine's revenue to arrive at distributable earnings which can be paid out as dividends.
Working costs are incurred on current operations producing gold, while capex is money being spent now on projects which will benefit future production. Both are deducted immediately from revenue for tax purposes. Working costs should be lower on shallow mines and on new mines; the older the mine, the further the working areas are from the shafts.
Some $45 \%$ of working costs are accounted for by black labour charges, which for the last 10 years have been running well ahead of inflation. The result is an increasing move towards mechanisation where possible to cut labour requirements. JCI's new Joel mine is designed for mechanised mining and will need 2000 workers to produce at a rate which normally requires at least 6000 workers.

Working costs are crucial on marginal mines because they are high. Grades can't be lifted, so inflation keeps these mines at risk unless the gold price compensates.

Short-life mines have less than five years of operations left before their estimated closure. However, it is surprising how long such a mine can continue mining remnants and shaft pillars, and a rising gold price can add years to life expectancy. Bracken, for example, should have closed down eight years ago, according to Gencor, which manages the mine. It goes on.
Short-life expectancy restrains the share prices, putting some on high dividend yields
because they are good dividend payers. Shares such as Leslie, Marievale and Stilfontein offer high dividend yields.
The number of shares issued can affect gearing markedly. The classic case, Durban Roodepoort Deep, has only $2,3 \mathrm{~m}$ shares issued. If it could achieve a R10m rise in distributable earnings this translates to nearly 500 c a share; Driefontein, with 102 m shares issued would have to earn R 500 m for a similar EPS rise.
To sum up: top quality shares like Driefontein, Kloof, Elandsrand and Vaal Reefs are sound, longer-term investments which will perform well on a rising gold price and provide protection to shareholders when that price falls. Marginals like Durban Deep, Leslie and Venterspost move better on a rising gold price, but offer no defence against a falling price.
Money could still be made by investors out of turnaround situations. Western Areas is one to watch, particularly if working cost
benefits of mechanised mining methods being introduced are all that the managers, JCI, claim. The share has speculative interest because of the potential new gold mine, South Deep, on its south-western boundary, in which Western Areas would have a large interest if JCI decides to go ahead with the new mine. A cheap way into Western Areas is through Elsburg, which holds $19,6 \mathrm{~m}$ Western Areas shares and should be worth $65 \%$ of the Western Areas share price.
Another to watch is Rand Leases. The long dormant mine has been brought back to life by Steen and Franka Severin and their team, despite the claims of former managers Anglovaal who insisted for years that the mine could not be profitably reopened. Also looking interesting are Southgo and SubNigel, two "golden oldies" on the East Rand near Springs which have been reopened by independent mining entrepreneurs.
A buoyant gold price could trigger similar ventures.

Brendan Ryan


## Rand, gold

## mark time

Bựiness Editor
BOTH the rand and gol
today traded in a narrow range against a still weak dollar which saw the rand
lose ground and gold firming to above its opening level.
The rand opened un changed at $\$ 0,4815$ and in early morning rose to $\$ 0,4817$. In late morning it eased to $\$ 0,4793$, but firmed to $\$ 0,4805$ in early afternoon. It firmed to 0,8802 German marks from 0,8744 German marks and to 73,61 yen from 73,59 yen, but was unchanged at R3,16 against $£ 1$.

Gold dropped nearly $\$ 2$ overnight to open at \$401;35.' It reached \$403 at noon and eased to $\$ 402,50$ in early afternoon.
 walling lower or stabilise. Just as it ap-
for the Both SA and foreign nvestors will
 share prices, interest
the dollar -and the gold price and $S A$ would have a critical bearing inflition,
share prices, interest rates, inflat views among prospects in America. This There are also widely divergent
views among US econonists on






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interest rates - and international cap-

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dangerous to assume a declining dol
lar for the remainder of the year. Such



Business Editor
NORMAL market fluc-
tuation today saw the
rand move in a narrow
range above $\$ 0,48$ and
gold above $\$ 400$ against a
still weakish dollar.
The rand opened 30
points down at $\$ 0,4825$ and
slowly drifted down to
$\$ 0,480$ in early afternoon.
It firmed to 0,8734 Ger-
man marks from 0,8685
German marks and to
R3,15 to $£ 1$ from R3,16.
Gold opened $\$ 1,95$ up at
$\$ 402,35$. In late morning it
rose to $\$ 403,25$ and then
eased to. $\$ 402$ in early
afternoon.
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 views among There are also widely divergent

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out a similar rise in the gold price，
lower the export proceeds in rands for
the gold mines．


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 KOLInOS PIAEQ Kg European nations or Japan cuts its
interest rates and international cap－
ital rushes back into dollars．
So far，however，there has been little
evidence of the much weaker dollar
curbing imports to the US．This raises
fears that last year＇s $\$ 170$－billion trade

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 plummet below their forecasts in the in some or
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Business Editor
A DOLLAR comeback
last night did not initially
affect gold which dropped
fairly sharply in early
afternoon today while the rand held steady.

The rand opened 10 points up at $\$ 0,4870$ and in early trading rose to $\$ 0,4893$ but eased to \$0,4887 in early afternoon. $\$ 0,4807$ It firmed to 0,8823 German marks from 0,8673 German marks, to 74,60 yen from 73,82 yen and to R3,13.to $£ 1$ from R3,17 Góld gained $\$ 2$ overnight' to open at $\$ 411,50$ $\rightarrow$ and in late morning rose to $\$ 411,90$ from where c t declined to $\$ 405,50$. early afternoon.

## Gold surges $\$ 6$, While (73) dollar falls <br> to new lows

GOLD surged more than $\$ 6$ at one stage to above $\$ 416$ on the British and European markets yesterday while the dollar touched new lows against the mark, (below DM1,80).
As well, the commercial rand broke through the US50c level for the first time in more than 18 months - before easing slightly late in the day.
Depressed by a stronger financial rand, gold shares struggled to make new headway on the JSE, but industrials were strong, pushing the industrial index to another new high.
The surface buying rate for the rand was quoted at $50,14 \mathrm{c}$ by the Standard Bank group in the morning for buying and selling limits of R10 000 .

Barclays' equivalent rate was spot on 50 c about the same time of day, but, as with Standard's rate, eased to around $49,9 \mathrm{c}$ at the close.

The air buying, telegraphic trading and sell prices were in both cases in the $48,50 \mathrm{c}$ to $49,85 \mathrm{c}$ range, and'also settled a fraction later on.

Dealers said although the rand was apparently confoundingt expectations with its new strength against the dollar, and the speed with which it had risen against the US currency; the rise was substantially due to the steeper slide in the dollar rate.
They also said the rand had barely moved oif atallyagainst a basket of other worldem riencleq. - Sapa.

## Pressure on rand, gold <br> Business Editor STEPS by the United. States Federal Reserve $\mathcal{Y} ?$ and the Bank of Japan to bolster: the dollar put downward pressure on on the "rand" and gold on overnight: <br> The rand dropped 32 points to open at $\$ 0,4883$ and rose to $\$ 0,4895$ before easing to $\$ 0,4885$ in early afternoon. It eased to 0,8691 of a German mark ${ }^{\text {t }}$ from 0,8741 , to 74 yen from 74,09 and to R3,15 to £1 from R3,14. <br> After going above $\$ 417$. in London yesterday, gold closed at $\$ 408,80$. $\mathrm{It}_{\text {}}$ opened slightly up at $\$ 409,05$ and then dropped to 408,60 , but firmed again to $\$ 411$ in early afternoon.

## Gold and rand up, shares ${ }_{28}^{15 k i k i s i}$ booming By TOM HOO Busíness Editor SHARE markets and the gold price are surging ahead again, fuelled by the American dollar falling to a 10 -year low. <br> The rand improved to 49,16 US cents today in Johannesburg, the highest rate against the dollar since April last year and up from 48,40 cents yesterday. <br> This is also a recovery of 29

 percent from the rand's low of 38,10 cents in mid-August.The currency is being bolstered by a gold price of around R850 an ounce, say foreign exchange dealers.

The rand also strengthened slightly against sterling (R3,14 to the pound) and the Deutschemark ( 0,88 marks to the rand).

The dollar slipped below the benchmark level of 1,80 German marks to 1,78 marks today on the Tokyo foreign exchange market.

Gold rose almost $\$ 4$ to $\$ 415,65$ ( $\mathbf{R 8 4 5 , 5 0}$ ) an ounce in London today.

Industrial share prices hit new peaks in Johannesburg, London and on Wall Street yesterday, adding millions to the value of shares.

ACTIVE SHARES
The JSE industrial index reached a record 1500 points today after rising eight to 1499 last night - a jump of 56 so far this month.

Shares to rise included furniture group Afco, Rembrandt group companies, Barlows, FS Industries, Anchusa, Messina, Kaapwyn, SA Breweries, Dorbyl, Globe Engineering, Curries and Pep Stores.
A: stronger financial rand, however, kept the lid on the price of gold shares, making them less attractive to foreigners. Golds $\because$ ?covered s'ighty after easing
Today the financial rand was quoted at 23,88 US cents, up from 23;50 cents yesterday and a recovery of 30 percent from its" low of 18,50 .cents last Au gust.t.

- Tax euts forecast - gage 23.
the only mine in the group to get grade up during the quarter. It improved to $3,4 \mathrm{~g} / \mathrm{t}$ $(3,31 \mathrm{~g} / \mathrm{t})$ but throughput dropped to 677000 t milled ( 715000 t ).

Blyvooruitzicht, which had spent R9,6m on capital expenditure in the six months to December, estimates it will spend another $\mathrm{R} 11,7 \mathrm{~m}$ in the rest of its financial year to June.
At Golden Dumps there is still no news on when the long-awaited merger between Springs Dagga and Consolidated Modderfontein will happen. There has been widespread speculation in the market on the reasons for the delay in the merger, which was expected to have been completed last September.

However, a Golden Dumps spokesman insists there is nothing sinister in this. He attributes the delay to need for more detailed geological information before a deal can be struck which is fair to both Springs Dagga and Cons Modder shareholders. He could not say how long this would take. Commissioning of Springs Dagga's gold plant is taking place this month.

Cons Modder's recovery grade recovered $5 \%$ to $4,21 \mathrm{~g} / \mathrm{t}$ from the depths of $4,01 \mathrm{~g} / \mathrm{t}$ plumbed in the previous quarter, after falling from $5,3 \mathrm{~g} / \mathrm{t}$ in the June quarter. The Golden Dumps spokesman says the grade is being curbed because of the high rand gold price.

Development results show that the average value shown on the Black Reef at the North-East Prospect shaft is continuing to drop but is picking up at the No 1 circular shaft.

In the Anglo American group, a feature of the results from Freegold was the promising initial development results from Erfdeel main shaft, where 5748 m were advanced on Basal reef and 242 m were sampled. These averaged $16,41 \mathrm{~g} / \mathrm{t}$ of gold and $0,43 \mathrm{~g} / \mathrm{t}$ of uranium over a channel width of $60,1 \mathrm{~cm}$, giving $986 \mathrm{~cm} . \mathrm{g} / \mathrm{t}$ gold and $25,82 \mathrm{~cm} . \mathrm{kg} / \mathrm{t}$ uranium.

Freegold's gold production dipped to 25819 kg ( 26489 kg ) because of the shorter working quarter, lower recovery grade which was owing to more tonnage being drawn from surface dumps, and continuing labour problems. The last of these included a oneday stayaway on October 1 last year and employee conflicts at President Steyn in December.
Labour problems also played a part in the $8,6 \%$ drop in gold production at Vaal Reefs, where output fell by 1794 kg to 18955 kg . Management says a planned drop in grade and the shorter working quarter also impaired gold production. Grade was down $3,7 \%$ at $6,78 \mathrm{~g} / \mathrm{t}(7,04 \mathrm{~g} / \mathrm{t})$ while tonnage throughput dipped $5 \%$ to $2,795 \mathrm{~m}$.
At Western Deep Levels grade recovered
slightly to $6,5 \mathrm{~g} / \mathrm{t}(6,27 \mathrm{~g} / \mathrm{t})$. It has been affected by increased treatment of low-grade dump material through the uranium plant which was converted into a gold plant, and the lock-up of gold in the No 1 treatment plant. At 37200 kg , gold production for the year is marginally down on 1985's 37467 kg and well below the target of 41200 kg set for 1986.

In Gencor group St Helena's gold production dropped to $2079 \mathrm{~kg}(2212 \mathrm{~kg})$ because of the work stayaway on October 1, a partial stayaway on October 9 and the loss of seven shifts because of fires at the Nos 2 and 8 shafts on October 6 and 18 respectively.

## Fire aftermath

The October 1 stayaway was organised by NUM following the deaths of 177 mineworkers in the fire at Kinross on September 16. Kinross' tonnage throughput fell to 443500 t milled ( 535000 t ) last quarter in the aftermath of the fire.

Chemwes uranium plant boosted production to $102,3 \mathrm{t}$ of uranium for the quarter $(63,9 \mathrm{t})$ ' following "revised sales projections", and declared a final dividend of R10m. That's good news for Stilfontein, which holds $80 \%$ of Chemwes and received R12,8m in dividends from Chemwes in the year to end-December out of total taxed income of R $40,5 \mathrm{~m}$.

Brendan Ryan

GOLD QUARTERLIES



## seems set to

## see-saw

NEW YORK - Last week's sudden drop in the gold price is only the beginning of a bumpy road for gold prices this year, many analysts say.

Some speculators were hurt last Tuesday when gold contracts on the New York Commodity Exchange fell $\$ 15$ an ounce, the sharpest one-day dnal:-n in nearly two years.
That wiped outuco. ll all of gold's gains since the beginning of the year. On Friday, February gold contracts at the Comes, after falling briefly to nearly $\$ 400$, closed at $\$ 405,30$ an ounce, down $\$ 3,60$ for the day.
Frederick Demler, metals economist for Drexel Burnham Lambert, says the recent price choppiness "underscores the increased market derscores, the
volatility" likely to occur ir 1987.

## Increased uncertainty

Jeffrey Christian, MD of a New York -based commodity-consulting company, says: "Volatility in gold tends to pick up in the late stages of an economic expansion, as economic uncertainty increases."
But along with the wide price swings, many analysts also expect gold prices to climb gradually as the year progresses. A continuing deprecation, in the dollar, increasing monci supply, firmer oil prices and a my supply, firmer in inflation will probably trigger the gains, they say.

Craig Sloane, an analyst at Smith Barney, Harris Upham \& Co, New York, says "an upward explosion in gold prices can't be ruled out, par ticularly if US money-supply growth continues at its blistering pace".
Sloane, who recently urged investors to buy gold, says gold could reach $\$ 500$ by the end of the year.
It is also possible that gold could benefit from increased speculative interest if a significant stock market correction follows on the heels of
 '87

Friday's viciously volatile trading. But if the rally that has ruled all but two stock market sessions this month gets back on track, equities will probably continue to siphon investors from gold, analysts say.
"Why buy gold when you can throw a dart at the New York Stock Exchange table and make a bundle?" asks Jeffrey Nichols, president of American Precious Metals Advisors.

## Drift lower

Robin Adams, president of Resource Strategies, says: "If gold fell to $\$ 350$ an ounce and the Dow rose to 2300 , I would be tempted to switch."
If bullion-buying continues to be slack, gold prices will probably drift lower in the weeks ahead.
David Sobotka of Shearson Lehman Brothers says gold could fall soon to as low as \$375. There is no physical demand now, he says.

Some analysts do not expect that to change soon. The gold market has been unable to sustain any type of rally, says William O'Neill, research director of Elders Futures.
Nevertheless, a growing number of analysts say the fundamentals are in place for gold to appreciate, particularly in the second half of 1987.

## More attractive

For example, many foreignexchange traders expect the dollar to continue weakening, making gold a more attractive investment.
And despite a record drop in monny supply during the week ended January 12 , the bulging trade deficit will keep pressure on the Federal Reserve Board to expand money supply, several analysts say.

Moreover, a mild acceleration in inflation rates during the second half of the year should translate into furthe gains.

Firmer oil prices should also help fuel future gold gains. - AP-DJ.

THE HIGH average rand price for gold of R29603 a kilogram helped Anglo American Corporation's Transvaal mining operations to lift after-tax profits for the December quarter by 6,3\% to R415,4m

However, the fewer working days in the quarter combined with labour troubles meant a $3,9 \%$ drop in the amount of ore milled to $4,6 \mathrm{~m}$ tons.

This, and the fact that lower grades were milled, meant that gold production fell by $5,1 \%$ to 31264 kg ( 32954 kg ).
As a consequence, profit before tax fell $7 \%$ to $\mathrm{R} 658,9 \mathrm{~m}$. But the tax bill fell to $\mathrm{R} 243,5 \mathrm{~m}$.
$\square$ Vaal Reefs reported a lower pretax profit of R323,4m, but profit available for distribution rose by $24 \%$ to R121m.
Gold output declined by 1794 kg as a result of a planned drop in grade and lower throughput due to the shorter working quarter. Production was also adversely affected by industrial action and faction fighting.

Working costs increased by $2 \%$ to R241,5m, and the cost per ton milled rose from $\mathrm{R} 80,10$ to $\mathrm{R} 86,40$.
$\square$ Western Deep Levels profit avail able for distribution was only slightly up over the quarter at $\mathrm{R47}, \mathrm{~lm}$ (R46,9m).

Uranium profit rose from R337000 to $\mathrm{R} 10,6 \mathrm{~m}$. Tons milled were slightly down at $1437000(1461000)$ but grade was up by $3,6 \%$ to $6,5 \mathrm{~g} / \mathrm{t}$ resulting in an increase in gold output of $1,9 \%$ to 9334 kg.

CILandsrand: Available profit dropped by R12,4m over the quarter to R30m largely as a result of a $\mathrm{R7}, 3 \mathrm{~m}$ provision for non-mining taxation and a R4,2m increase in appropriation for capital expenditure. The company is now subject to taxation on all its nonmining income and, accordingly, the taxation provision for the year has been adjusted in this quarter. Capital expenditure was slightly higher at R22,5m (R18,6m).

Gold grade remained unchanged, and tons milled and gold produced were marginally lower this quarter.
Total working costs at $\mathrm{R} 35,8 \mathrm{~m}$ were 4\% lower over the period and this was reflected in lower unit costs.

D Erge: Total material treated rose
by $4,2 \%$ to $5,6 \mathrm{~m}$ tons, gold production rose by $7,9 \%$ to 2275 kg , uranium production at 38886 kg was $8,3 \%$ higher and acid production was up by $8,9 \%$ to 133031 kg . Operating profit increased by $15,8 \%$ to $\mathbf{R 3 6}, 7 \mathrm{~m}$. After an increased provision for taxation, however, and increased appropriation for capital expenditure, available profit was virtually unchanged at $\mathrm{R} 12,9 \mathrm{~m}$.
$\square$ Ergo Division: Slimes treatment rate was normal and higher than the previous quarter reflecting higher plant availabilities. Gold production increased by 240 kg to 1827 kg . Uranium and acid production were higher but revenue from uranium and acid was lower due to normal phasing of sales.
[ Simmergo Division: Gold production declined by 73 kg to 448 kg in spite of increased throughput of sand and ore as a result of a lower grade of sand treated to $0,90 \mathrm{~g} / \mathrm{t}(1,06 \mathrm{~g} / \mathrm{t})$. The reduction in sand grade reflected normal variation within the dumps being reclaimed
DSA Lands: Profit before tax at R3, 6 m was $4 \%$ below the previous quarter but provision for taxation was reduced to $R 1,4 \mathrm{~m}$ ( $\mathrm{R} 2,5 \mathrm{~m}$ ) and resulted in an increase in after-tax profit to R2,15m (R1,19m).
There was a net recoupment of capital expenditure of R208 000 from the sale of property and the flotation project. Available profit rose by $38,8 \%$ to R2,4m.

- Free State Gold Mines: Tonnage milled at Free State Consolidated Gold Mines (Freegold) for the quarter ended December 31, 1986 increased by $1,3 \%$ to 5776000 tons ( 5701000 ). This was as a result of an increase in surface dump-tonnage treated in order to take advantage of the favourable gold price. Accordingly, grade decreased by $3,9 \%$ to $4,47 \mathrm{~g} / \mathrm{t}(4,65 \mathrm{~g} / \mathrm{t})$.

Gold nproduction fell by $2,5 \%$ to 25819 kg ( 26489 kg ) reflecting the drop in grade as well as a shorter working quarter and a rise in industrial or inter-employee action.

Profit before taxation fell by $12,5 \%$ to $\mathrm{R} 328,8 \mathrm{~m}(375,8 \mathrm{~m})$, profit after taxation by $23,1 \%$ to $R 213,8 \mathrm{~m}$ (R278,1m) and available profit by $21 \%$ to $\mathrm{R} 95,5 \mathrm{~m}$ (R120,8m). - Financial Staff and Sapa.


Time-Slot recently made two new appointments:' Mike Sedgewick (left) has been appointed an account executive and Richard Hyams

## (right) an applications consultant. . <br>  sharply in Europe ${ }^{\text {F }}$

GOLD prices rose yesterday as the dollar - which had strengthened earlier in the week - fell sharply in hectic European trading.
Gold rose in London to a late bid price of $\$ 409,50$ an ounce, compared with $\$ 406,80$ late on Wednesday, after closing in Zurich at a bid $\$ 410$.
Dealers in London reported a mostly routine session, with gold opening higher at $\$ 410,70 / 411,20$.
Most movements were foreign exchange orientated, amid two-way professional and client business.
News that the West German Bundesbank had cut its discount rate prompted an early afternoon burst of activity, with gold slipping slightly.
But the cut failed to boost the dollar because, it was accompanied by restrictive monetary measures and gold steadied again.
Dealers in Frankfurt, West Ger-
pressure in afternoon trading after a statement by Alan Greenspan, former chairman of the US Council of Economic Advisers, that fears of a freefall dollar decline were "credible".
In London, the dollar lost against the British pound. It cost $\$ 1,5340$ to buy one pound, more expensive than the $\$ 1,5190$ it cost late on Wednesday.

Other late dollar rates in Europe, compared with late on Wednesday:
-1,8140 West German marks, down from 1,8495 .
-1,52025 Swiss franes, down from 1,54925.

- 6,0525 French francs, down from 6,1675.
2,0460 Dutch guilders, down from 2,0825.
- 1,292.00 Italian lire, down from 1,312.25.
-1,35685 Canadian dollars, down many, said the dollar also,came uyter ffogn 1,3583.


Dr G Buettiker has been appointed to the board of Everite.

ER Oliver series of priin New York began a two-
day's close; and at $152,60 / 70$ yen, up from 151,55/65 yen previously.

Gold fell briefly below $\$ 414$ in late London afternoon trading yesterday, although the close of $\$ 414,50 / \$ 415,00$ reflected modest chart support and an upturn from the lows in New York.

- See Page 8

$\square \square$
ANGLOVAAL Industries di rector John
Bryant has Bryant has
been appointed chairman of
TW Beckett \& Co, Anglovaal's tea and coffee company.


## $\square \square \square$

COMMERCLAL UNION Life
Assurance posted a record $35 \%$ rise in premium income last year, when the market value of life and mutual funds administered exceeded R1bn for the first time.


RUSTENBURG Platinum's glittering results were dis counted by the market yesterday.
The shares came off 50 O ( $0,9 \%$ ) to $\mathrm{R} 54,50$ on turnover of 44722 shares worth R2,4m in 63 deals.

Expectation of excellent results pushed the plati num stock up $4,8 \%$ in the past week to R55 on turn ver of 122673 shares worth R6,5m. - Liz Rouse

SAFICON INVESTMENTS,
$\overline{\mathrm{JSE}}$ takeover fever fuels ${ }^{\text {(2) }}$,
bull market
TAKEOVER and acquisition fever is gripping Diagonal Street.
This intensification of activity, with the new year only in its infancy, has brought to the fore an essential ingredient of a raging bull market.
A flurry of announcements by companies that they are on the acquisition trial, or embroiled in delicate negotiations, has added froth to an already buoyant market.
Shares currently associated with pending deals, which could materially affect the share price, include Curfin, Brokers Investment, Romanda, Rale, Buffcor, Pactape and Quality Tyres.


## BRIAN ZLOTNICK and MERVYN HARRIS

Already this year the Altech group has made two acquisitions and Saficon is raising finance through a rights offer for new deals.
With the market swamped by so many deals and new listings, opportunities abound for the investor able to identify potential takeover targets or predators

This development is in line with major overseas markets, which are hitting new highs. Until now, Diagonal Street, unlike Wall Street and Throgmorton Street, has not been rocked by insider-trading scandals.
However, inadaquate legislation and policing pose serious hazards for the unwary SA investor. There has, to date, never been a conviction for insider trading.
Share prices of some of the companies involved in negotiations have risen sharply ahead of announcements. And it is widely believed that certain share prices are being rigged by unscrupulous operators.
The JSE is investigating ways of establishing an effective means of ensuring that insider trading is quickly discovered and punished.
JSE president Tony Norton said yesTo Pasan 2 ,
terday the JSE was not the body responsible for policing insider trading.

He stressed the need to change the law the more effectively to establish whether insider trading had taken place.
"We have plenty of evidence. But to get it to the stage where it leads to a conviction is the bugbear.
"The issue has been plaguing us for some time now, but has become more relevant in today's highly active market."

Britain has moved to rush through Parliament stiff jail sentences of up to seven years - more than three times the previous maximum penalty for those convicted of insider trading.
The wave of acquisition mania on the JSE was sparked off last September by Liberty Life's R300m takeover of Pru-

dential. Ahead of the announcement, Prudential's share price rocketed.
It was followed by a spurt in Wooltru's share price well before management divulged that merger negotiations with the
Pep group were under way. The outcome is expected later this month.
However, some of the most dramatic price rises have often occurred among the lesser-priced stocks ahead of the deals. These stocks are the centre of takeover speculation because most of the companies on the JSE are controlled by six major players.
A recent example was the soaring price of HJ Cables before the formal announcement of a deal with Ronnie Price's Eureka.

Gold breaches $\$ 42 \theta^{\text {CRE }}$ 万arrier

LONDON. - Gold slipped from earlier fresh three month highs in late trading, with Comex easing from its highs, although prices ended at a steady \$421,60/\$422,10.
Dealers said the higher trend yesterday, with gold opening at $\$ 422,30 / \$ 422,80$ an ounce against $\$ 415,75 / \$ 416,25$ on Friday, reflected dollar weakness.
But conditions were not particularly active,; and most activity appeared to be generated by professional operators. In spite of the move above the $\$ 419 / \$ 420$ resistance level, there was little follow-through impetus.
Gold rose sharply in pre-European trading in Australia yesterday morning, but many operators here were reluctant either to pay higher levels, or sell into the rise, they added.

Thus 'yesterday's trading pat-
tern was one of consolidation, with prices holding within a fairly narrow range.

Gold was fixed yesterday after noon at $\$ 422,25$, around the midpoint of the day's $\$ 2,50$ range.
Platinum also gained yesterday from gold's steadiness, being fixed at $\$ 550,00$ an ounce yesterday afternoon, the highest levels since early November last year, they said.

- In Zurich, gold closed near the day's highs after holding firm all day in response to the dollar's fall, dealers said.
It finished at $\$ 422,50 / \$ 423$, its highest level since last October, compared with Friday's $\$ 415,60 / \$ 416,10$ close.
The day's afternoon peak was $\$ 423,70$.

Other metals followed gold but platinum and palladium also benefitted from good industrial
demand.
Platinum rose $\$ 17$ to close at \$549/\$553 an ounce, while palladium ended at $\$ 125 / \$ 128$, compared with its previous \$121,75/\$124,75.
Silver added $\$ 0,8$ to $\$ 5,67 / 69$. -
Reuter

# Market indices hit new highs 

 Gold price near$\$ 420$ in Europe

From LIZ ROUSE
JOHANNESBURG. - The soaring gold price set off another mining buying spree on the JSE yesterday and even London turned a buyer.

Major market indices hit new highs. The market closed in a buoyant mood as the gold price neared $\$ 420$ in afterhour dealing in Europe.
Arralysts said the tmetal, having
broken through two barriers in a short

- time, should now stage a fast advance, if the charts are to be trusted.
": Professional buying
The man in the street climbed into lower-priced gold shares, but the - strength of gold leaders such as Vaal Reefs, Southvaal and Randfontein reflected professional buying.

Analysts are now looking for an All Gold Index of 2200 . The index firmed 54 points to a new high of 2154 yesterday with 12 gold shares at new peaks.
The mining house index rose 13 points to a new high of 1412 , with eight shares at new peaks. The mining house index gained 49 points to 2819 , nearing its previous peak of 2840 . The diamond index bounced up 207 points, back at its Monday peak of 7253.
Selected industrial shares were at peaks and the index gained three
points at a new high of 1457 . There was enough takeover talk in the market to keep the sector buoyant.

## Speculative element

Brokers noted a strong speculative element in the Development Capital Market where 13 new highs were recorded. Once again, as in the 1969/1970 boom, the JSE was attracting people who had never seen a share certificate; said a broker.

Since December 1, 1986 the rand has appreciated by $6,8 \%$ against the dollar. But it has, with the exception of the Japanese yen, made little headway against other major currencies.
In the period December 1, 1986 to Jan 14, 1987 the rand could buy:

- An extra \$03,1
- An additional half a German pfennig;

1,1 more Swiss centimes; - Less than a British penny; - Eight more French centimes.

Against the Japanese yen the rand has appreciated by $6,2 \%$. At the beginning of December R1 bought 70,38 yen but last night R1 could buy 74,74 yen. The reason is that the Bank of Japan has been depreciating its currency to level-peg with the dollar so as not to disadvantage its export trade.
 syocta tenp!n!


## SA will still top

 gold list in 1989NEW YORK - World gold production rose $5 \%$ in 1986 to 1581,5 tons.

It will increase to an estimated 1832,4
tons in 1989, the Washington-based Gold Institute says.

SA was the world's leading producer, with 650 tons mined last year - $41,1 \%$ of the world total - and will still be Number 1 in 1989 with 725 tons.
The country will be down to $39,6 \%$ of the world total in 1989, the institute adds.
The Soviet Union, in second place with 272,2 tons mined last year, will still be number two with 273,7 tons in 1989.
But its share in world output will shrink from $17,3 \%$ to $14,9 \%$.

The US, which produced 109,6 tons last year, will outpace Canada to take third place with 176,5 tons in 1989, the institute predicts.

Production will also increase sharply in China - from 68,8 tons to 93,3 tons and in Brazil from 61 tons:to 80 tons between 1986 and 1989. -'Sapa-AP.

## Investment currencies showing huge gans

 Gold price risenot 'impressive

By Neil Behrmann

LONDON - Gold continues to strengthen in the face of the worst dollar crisis since 1978 when massive intervention by the Federal -Reserve Board halted the curren'cy's decline.

But precious metal dealers say relative to the dismal perfor mance of the dollar, gold's performance has been unexciting.

- Gold reached $\$ 417,25$ in late New York trading yesterday, compared to $\$ 410,50$ late on Tuesday It opened at $\$ 417,47$ in Hong Kong today.
The dollar has fallen to an all time low of 152 against the yen.
Its rate against the Swiss franc is around 1,53 against 1,43 in 1978, while its rate against the Deutschemark of 1,8250 in New York yesterday compared with the reccord low of 1,70 in early 1979.
Gold has risen in tandem with
'foreign currencies since the begin'ning of the year.

An international investor who © switched out of dollars when it hit its all time peak into other currentcies would have made 93 percent ${ }_{i}$ in Swiss francs, 90 percent in Deut-
schemarks, 75 percent in yen and 50 percent in sterling.
But gold has appreciated by 49 percent, so the price has performed poorly in terms of the major investment currencies.

Some Swiss bullion traders believe speculative and investment demand will spur gold prices.

Dealers said gold had risen sharply early in the day amid strong buying both in Hong Kong and Zurich.

It settled back slightly with the entry of the London market but regained momentum when the New York market opened.
Traders said gold broke through a number of resistance points during its climb and that each had further reinforced the rally
London dealers were more cau-
tious, especially at prices of
around $\$ 418$.
They said that physical demand was slack and supplies were plentiful.

Foreign exchange markets were so bearish about the dollar that traders suspected there were huge bear positions about.

Central banks withdrew from the market, but unexpected inter-
vention could catch the foreign ex change markets by surprise and the dollar could rally sharply.

But after a technical recovery, the dollar could resume its decline, said traders.
Some predict the currency could fall a further 10 percent because the Reagan Adminstration does not want higher interest rates to hurt the economy.
In those circumstances the dollar price of gold could soar above $\$ 450$ an ounce.
In response to an article in the New York Times which stated that the Administration wanted the currency to fall further, the White House spokesman, Mr Larry Speakes said: "The dollar is in an orderly decline."

The market interpreted this silly remark as being bearish for the dollar.

Meanwhile European ministers are worried the decline of the dollar will hurt their exports. French conomics minister, Mr Edouard Balladour said the fall was "harmful to the world economy".

This view he said, was shared "by all European countries, as well as Japan."


\footnotetext{

(45c $+5 c$ tax)


## BUSINESS Gold shäres drop as bullion sinks

JOHANNESBURG Gold shares closed mostly lower, pulling the all-gold and overall indices down from the records set yesterday as the bullion price slumped to $408,75 / 409,25$ US dollars an ounce, dealers said.
The all-gold fell to 2100 from 2117, and the overall index to 2121 from 2133.
In heavyweights, Kloof was 25 c down at R39,50 and Harmony was R2 lower at R53 Harties was marked down 65c at R25,25.
Beatrix, which announced yesterday that almost half of its black workforce had resigned, plummeted R1,15 to plumme

De Beers was down 65 c at R39,10.

In London, share prices retreated from yesterday afternoon's record levels, with the FTSE 100 at 5.30 pm SAST standing 12,8 higher at 1768,4 after the record high of 1774 ,4 at 4.27 pm SAST.

Dealers said light profit taking and the lower opening on Wall Street on Monday started the fall back.

## Equities

gained strongly during the session on the continuing record breaking run on Wall Street and had been led higher by the gains in oil shares and crude prices.


Although Wall Street later turned narrowly mixed dealers said shares were beginning to look soft as buyers consolidated gains rather than liquidate existing positions.

Overspill demand from the bull market on Wall Street had found its way into blue chip issues, with ICI 20p up at $£ 1185$ after $£ 1190$. -Sapa-RNS

T T

GOLD could easily reach $\$ 500$ an ounce by the end of this year as rising inflation in Western industrial ized countries makes it an attractive hedge, University of Cape Town economics professor Brian Kantor predicts.
Commenting on the surge in the gold price yester day, which sent the prices of gold shares rocketing on the Johannesburg Stock Exchange (JSE), Kantor said it was not yet high enough to pull SA out of trouble.
"It is not very long since the gold price was $\$ 430$ an ounce. But it is not beyond the bounds of possibility that the gold price will reach $\$ 500$ by the end of this year. I tend to be quite bullish about this."
One of the reasons for this, he said, was that the US economy was not well managed.
The US economy would recover, but the dollar would weaken and this would put pressure on other Western industrialized countries to inflate their economies. "This makes gold look more attractive."
p'解'Luck and good management'
He said a high gold price alone would not be enough' to solve SA's economic troubles.
"We need luck and good management. But a high gold price is a helpful factor."

Disculssing the rise in gold shares yesterday, Kantor said the JSE was extraordinarily sensitive and rose in anticipation. Further gains would be necessary to keep the momentum going.

His views on the outlook for gold contrast with those in the Standard Bank economic review.
This: suggests that the gold market "holds few promises" of a major price rise.

The bank says optimists who expect the surge in economic growth in the second half of last year to extend into 1987, and accelerate, are likelyi to to sadly disappointed.
It thinks the world economy is likely to languish and, for this reason rather than sanctions, nonsgold exports are likely to be less than in the second half of 1986 .

Consumers in SA have little disposable income so that the potential for an improvement in private spending is "very limited, unless taxes are cut";
This means, the bank says, "the optimism that may have been created ... by the growth surge in the third quarter of 1986 is not likely to be fulfilled".

# Turmoil in European currencies Gold, break patinnum barriers <br> \section*{Own Correspondent} 

JOHANNESBURG. - Gold and platinum broke through current barriers over the weekend against a background of turmoil in European curdollar Pres
Precious metals prices soared as European Community finance minisreas scurried to set up a meeting to realign currencies within the Euro ray as the Wey System (EMS), in disar and the Frent German mark climbed and the French frane sank last week. $\$ 405$ mark price went through the charts, in New the resistance point on Hong Kong in New York on Friday and in
On the Con Saturday.
York, gold closed Exchange in New $\$ 402,30$ late closed at $\$ 406$, up from $\$ 405,79$ in Hong Kong. It opened at

## Signal to buy

Platinum futures surged on the New York Mercantile Exchange on Friday as speculators interpreted the metal's ability to breach the $\$ 500$ level as a

## uy signal.

Platinum began its assault on $\$ 500$ an ounce on Thursday when the Janu$\$ 12,50$ contract closed at $\$ 494,90$, up 12.50.

Steve Chornowitz, director of commodity research in New York at Smith Barney, Harris Upham \& Co, said the $\$ 500$ level was considered significant because it represented the highest price of the past eight weeks.
The January contract closed at $\$ 520,90$ on Friday, a gain of $\$ 26$.
Chornowitz said that although political instability provided underlying support, the rally was triggered mainly by speculators who follow technical trading factors. Gold was also boosted by technical factors as buying emerged when the price showed strength at $\$ 400$, he said.

The surge in the gold price justified the JSE's gold fever, which pushed the All Gold Index to a near record level of 2073 on Thursday in hectic dealing. having jumped closed at 2068 on Friday, having jumped $8,4 \%$ on the week. However, a successful realignment determination to lower and Japanese affect the strong lower the yen could trend.

The EMS a mect
ing European mechanism for stabiliz. been forcing Bonn exchange rates, has ily to forcing Bonn to intervene heav ily to narrow the gap between the risFrench franc. French franc.
Dealers said West Germany's Bundesbank bought more than on's billion French francs on than one keep the currency from falling through the floor within the EMS.
The central bank also bought an
timated $\$ 40 \mathrm{~m}$ to $\$ 50 \mathrm{~m}$ in bought an esful attempt to prevent th an unsuccesfrom falling in Europe. US currency

## Devaluation of franc

The turmoil in European currency markets fuelled speculation that France may be forced to accept devaluation of the franc, the Danish central bank said.
The European situation had little slightly higher the dollar (which was on Frid higher against key currencies on Friday), except when it also became the subject of intervention by overseas banks to dampen the West In Ton mark.
In Tokyo, where trading ends before Europe's business day begins, the than $\$ 2$ billion to bank spent more against the $\$ 2$ billion to push the dollar up against the Japanese yen. A strong yen sive.
In New York, the dollar closed at 158,33 yen, up from 157,54 on Thurs-
day.


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\begin{aligned}
& \text { CIOLD } \\
& \text { Nov + DEC } 1987 \\
& \text { TAN-DEC } 1988
\end{aligned}
$$

By Teigue Payne
The gold price in Hong Kong dropped by another $\$ 11,75$ to $\$ 458,82$ an ounce on Saturday raising fears of renewed weakness in the price of bullion when other international markets reopen today.

This puts the metal in a crucial area according to chartists and several fixes below $\$ 455$ an ounce would indicate a possible prolonged bear phase for gold with serious implications for the South African economy.
Gold reached a four year-high of $\$ 499$ an ounce during the morning fix on December 14 last year but failed to penetrate the $\$ 500$ an ounce barrier and has been in a steady decline ever since. This downward move has been exacerbated by fundementals like a decline in the US inflation rate and the sharp drop in the international price of oil.
However, some chartists remain optimistic about the gold price and are forecasting a turning point for both the metal as well as gold shares.
With future trends in the gold price and in shares now almost impossible to predict on fundamentals, charts are being more earnestly consulted. They seem to indicate that gold shares may turn upwards soon.

## Uncannily right

While few analysts place their entire faith in the vagaries of the charts, some would say they have no validity. Most would admit that readers of them can be uncannily right, and that they should at least be consulted along with fundamentals.

And since most institutional analysts and other big buyers study charts, they attain some momentum of their own anyway.

Some analysts are saying, the charts are now portraying the end of the second leg of a classical three-leg gold bull market.

Classical Dow Theory has it that


The long-term trend of the bull market in gold is evident from this graph with the first phase starting at point $A$ and the second at point $B$ - then the crash.

Chart - Simpson McKie
each leg is characterised by five basic movements - three bull phases and two bear phases.

The rising bottoms trace a long term uptrend line which defines the long term bull market, which is considered to be intact while the bull market persists. If it is breached, a bear market would begin.

Chartists say the bull market in gold began in mid-1982 (see point A on the graph), and saw the five movements of the first leg, which ended at point B in late 1985. The second leg then began, and a powerful leg it was, with the index rising to a heady 2429 before the 0 c tober big crash.

Two and a half weeks after the crash, as the graph shows, the gold index plummeted to 1448. After a sharp but short recovery, it has now dropped to 1371, which is nearing the area of about 1250 . the basal line.

That level, say the chartists, will provide major support, and the base for the turn upwards in the third leg of the bull market.

As that level is only about 100
index points lower than at present - equivalent to a few bad trading days - and as it is rarely possible to buy at the absolute bottom, a decision to buy should be near.

Some support for the upturn theory is, they say, that on the charts there are major support levels for gold at $\$ 463$, then at $\$ 455$. However, if the gold price falls below that level, as one chartist put it, it would be "very bad for the country".

## Classical theory

Because interpretation of charts differ, and classical theory does not always adhere to jagged bent lines, analysts admit that the graph of the All Gold index could breach the basal line, signalling a bear market.
However, reverting to more fundamental factors, they say that at those levels of the index and below, gold shares will be showing dividend yields at least equal to their historic average of about six percent. This indicates that a longer term investment would be likely to safe, with capital preserved.


THE gold price continues to be a major talking point in world finance.

Every Tom, Dick and Harry has had his tu'ppenny worth of comment about supply and demand, from Giscard bonds to Hirohito coins, from for ward selling of new produc tion to dishoarding of jewel-
lery. ery.
The Mining Journal carries a report from a gold conference held in London at which the president of the American Precious Metals Advisors, Jeffrey Nichols,
spoke. spoke.
Mr Nichols says that in spite of much talk of oversupply of gold, total supplies in lion ounces have been 7 milthan in 10, or 218 tons, lower was in 1986. SA production was running at a lower rate
than in 1986 before the three week strike in August
For the first August.
last year it was 32 tons less than in the same time in 1986 .

## SCRAP

Elsewhere, says Mr Nichols, mine production has continued to expand But has been countered not only by the erosion of SA outy but by sharply lower sales by the centrally planned economies (CPE) and by less scrap coming to the market.
Low Soviet activity in the gold market was reported by dealers and the Chinese were absent from it for much of 1987. As a resuit, says Mr Nichols, sales from CPE countries could be 5 millionounces, or 155 tons, 5 million than in 1986 or 155 tons, lower
than in 1986.
Scrap returns were down by between 50 and 70 tons as slightly higher oil prices in 1987 meant that Middle East and other oil-producing countries, which were huge dishoarders of jewellery in 1986, no longer needed to make such fire-sales and were again net buyers of
gold.
In
was 1986 the official sector gold, Japan artant buyer of gold, Japan being the major participant with its purchases for Hirohito coins in 1987 there was a surprising reversal in net central bang activity and International Monetary Fund statistics for the first half of 1987 showed a reduction in reported official reserves of about 60 tons.
BIG BUYERS
Mr Nichols maintains tha investors were big buyers of gold for much of 1987. Consequently, he expects the price to rise in the ne gold months, regardless of the economicand investment climate. is
Gold thrives on fear, anxiwhich will uncertainty, all of which will persist for some time,"
Furthermore, central banks' dermore, central more liquidity into the pump cial markets into the finanbe bullish for rold eventually

Landell Mingold.
Landell Mills Commodities
 tions. gold.
the three
months of
tons less
me in 1986 . lion's disappointed by bulthe wifident response to in the dollar ad. A5\% deciline the gold price he gold price.
However, excellent coin sales have demcelent coin continuing innonstrated the mall ing interest of the man investor in gold. With October distress sales now out of the way, Landell nees dishoarding as the main threat to price buoyancy Selling is prikely buoyancy wheng is likely to appear whenever the gold price ap proaches $\$ 500$ an oz or the oil price weakens

## HINDA

It is therefore surprising that in India, buyers of gold were willing to pay more than $\$ 920$ an ounce when the rest of the world was paying $\$ 470$.
One of the reasons for dia's unprecedented gold boom is the sagging stock market. Indian investment companies are reported to have bought seven ton to gold on the domestio tons of in November mestic market
In addition. Gurkha National Liberation Front in Darjeeling has led to a virtual closure of the to to der with Nepal ing with Nepal, almost haltports.

Gold fabrication requirements exceed 145 tons a year in India. It produces perhaps two tons from its own mines and gets 40 tons from scrap. Only five tons a year is imported officially.
The remaining requirement is met through smug gled gold, whose majo source is the Persian Gulf ior

In 1986 the local gold price premium reached only matoz. The economic climate has been worsened by serious drought. Local lobbying of the Indian governinent is increasing for the enhancement of the country's? gold mining potential and the relaxation of the rulest re garding the importation of

## Pressure on gold <br> GOLD shares are unlikely to go into orbit this year, says George Joubert of Davis Borkum Hare. <br> International conditions are not com parable with those in July 1985 when the gold price started moving up from a low base as the dollar steadily lost value. <br> Movements in the gold price were likely to be restrained and even if it were to break above $\$ 500$, which-was possible, gold-mining profits would remain-under <br> 

 pressure because of constantly rising working costs.Quite apart from probable escalations in the wages bill, all other input costs, such as electricity and steel were increasing in step with the inflation rate.
Joubert says that means the squeeze will be ${ }_{\text {il }}$ on $\stackrel{\text { dividends. And, in many in- }}{ }$ stances, returns on share prices are already too low, bearing in mind the limitations on earnings growth.

He says the market is not yet out of the woods and another set.back should not br discounted
-

NORMAN Liowenthal shares this view that the JSE indices could drop further before a new base is formed, but after the consolidation he expects a new strong upward movement to develop.
He says notionly are institutions sitting on the sidelines, many private investors are itching to get back into the market, some looking at the blue chips, but others are closely'watching the DCM market where prices are down to realistic levels, taking into account earnings and yields.
He should know the DCM market as he was responsible for the listing of several companies. He admits there is some chaff on the DCMMBoard but there are also many potential winners. He advises
would-be investors to go back to prospectuses and study them closely.
Some companies in his "stable" are reaching the stage when they will apply for main-board status. But at this stage he is keeping mum.

.HE recent show of strength in the financial rand is baffling many brokers.
While their trade and training is bäsed on the principle that prices go up when there are more buyers than sellers, the questions they are asking are: who are the buyers of the finrand and what are they investing in?

One investment avenue has been in the gilt market but, unless the finrand pool is short of the second-tier currency, overseas demand for RSA and Escom bonds alone should not be strong enough to move the rate to $\$ 0,3425$. One broker said he had used finrands for European clients attracted by the high returns but he did not think that his deal of many millions of rands would have provided the upward thrust.

A possibility is that overseas brokers are going bull on FRs arbitraging gold and diamond shares, not for the shares themselves, but to create finrands to pro-
fit on the margins.

 for an immediate upturn in the Johannesburg Stock Exchange, with continued weakness in the gold price, a firm financial rand and a strong dollar.

Gold was $\$ 452,75$ at the after. noon fix in London, almost two dollars lower than the morning fix, and $\$ 5,25$ lower than its close on Friday. It has now dropped 7,5 percent this year, while the dollar has gained slightly less 6,6 percent
The JSE's overall index closed 13 points lower, and the all-gold index was also 13 points lower.
Contrary to past patterns, the finrand has recently been rising in the face of the weakness of gold.
It has appreciated 9,4 percent since the beginning of the year, excacerbating the sell-off of shares on the JSE.
Foreign investors can sell their South African shares advantageously when the financial rand is high and, since they generally hold market leaders, the decline in

Since the beginning of January, the overall index has declined 14 percent, and the all gold index has dropped 26 percent.

The dollar rose to its highest level since mid-November yesterday in expectation that the Japanese would be big buyers at this week's $\$ 27$ billion US quarterly sale of government bonds.
"For the next couple of weeks or so, there's no reason to sell the dollar," said a London currency dealer yesterday.
Investors have also been reassured by statements by US officials speaking at the World Economic Forum in Davos, Switzerland, over the weekend. They said the dollar was where it ought to be to cut the US trade deficit without a recession.
However, historically there has always been bullish comment before the auction, and the dollar may react downwards slightly after it.

Rising inflation in the US would be bullish for gold. Yet despite the
dollar's steep fall over the past
few years, inflation is still only few years, inflation is still only
about 4,5 percent currently, although it has risen from a low base of two percent. In any case, there seems little fear of inflation in the US or Europe.

With the antithetical relationship between gold and the dollar, if the dollar continues strong, as seems likely, gold is unlikely to rise.
If gold does continue to decline, it will smash support levels which have been ascribed to it by analysts and chartists, and may enter a long-term bear trend.

Meanwhile, the commercial rand, which generally declines when the gold price is weak, and thereby provides the gold mining industry with a cushion of support, is relatively steady. It has declined only three percent since the beginning of the year.
However, in the face of weakening prospects for the gold industry, and for the nascent revival in the South African economy, it is likely to drop further.

## Diagonal Street Gold closes ${ }^{\text {col }}$ easier ${ }^{79}$ in aimless trading

JOHANNESBURG
Gold share prices prices closed slightly easier after an aimless and uncertain day's trading, as the gold price remained near its weekend lows and the financial rand returned to it highs after easing earlier, dealers said.
Heavyweight South vaal ended R3,50 lower at R114,50 and Beatrix 75 c down at R13, while mining financials closed mixed, Gold fields gain ing 50 C at R51 and Gen cor easing 25 c at R41,75. Platinums were also mixed while in diamonds, De Beers lost 50 c at R51.

The rest of the market generally followed the easier trend. Industrial eader Barlows closed 25 c lower at R20
Shortly before the close the JSE all-gold index stood at 1290 against Friday's 1302 finish, the industrial index at 1442 against 1457 and the overall index at 1556 versus 1568.
In London, news that the Bank of England had raised one of its money market dealing rates by around $1 / 2$ point to 9 per cent sent shares reeling from their highs after midday, dealers said

By mid-afternoon the FTSE 100 was down 0.9 to $1,789.9$, wiping out the earlier gains which took
the index to a high of $1,807.3$, minutes before the Bank of England announcement.
Wall Street trading got off to a firm start yesterday afternoon, help ing keep UK shares steady at first. But dealers said the New York market disappointed some expectations of a powerful surge on the back of the stronger dollar and soon gave up some of the ground made in the early part of the session there.
The Bank of England's rate hike is a clear signal that it wants base rates to rise to 9 per cent from $8 \frac{1}{2}$. Britain's banks are expected to raise their rates quickly.

Some rise in base rates was talked about in the market following the Bank of England Governor Mr Robin Leigh-Pemberton's remarks last week. Mr Leigh-Pemberton said that interest rates may have to rise to contain UK inflationary pressures.

But yesterday's reaction was fairly violent as most analysts believed next month's UK Budget announcement would point the way to higher interest rates. "I don't think anyone was even remotely prepared for
what happened today," one trader said. - SapaRNS

## Gold prices

LONDON - Late gold prices (in US dollars pe troy ounce) yesterday were:

London 453.00 bid; Paris 453.72 fixed; Frankfur 459.87 fixed; Zurich 451.50 bid and Hong Kong 456.66 bid-Sapa-AP

## Everite move

## JOHANNESBURG

Everite's fibre-cement division is to transfer production from its Garankuwa plant to Kliprivier near Johannesburg.
This had become necessary for the division to remain competitive in the Transvaal, said senior general manager Mark Cvitanich.
The closure of the Garankuwa plant was linked to a rationalisation programme which has been under way for some months. This included the sale of the concrete division and the merging of PVC pipe manufacturing interests in a new joint venture with AECI. - Sapa

| INDICES |  |
| :---: | :---: |
| BD All Golds | 1062,5 (1076) |
| BD Mets, Mins | 596,1 (600,0) |
| BD Industrial | 1641,3 (1651) |
| JSE Overall | 1555 (1568) |

By TOM HOOD,
Business Editor
GOLD dropped to to an eightmonth low of $\$ 438,15$ an ounce in London today after losing more than R10 yesterday

Bullion, which traded around $\$ 455$ before the morning fix in London yesterday, dipped to $\$ 439,75$ in New York last night but recovered earlier today to R441 in Hong Kong.

However, the rally was short-lived and the slide contuinued as the American dollar gained strength on Far East foreign exchange markets.

If the latest slide continues, it could pose a threat to the future of several South African marginal gold mines whose working costs exceed the price they are likely to receive for their sales.

The rand price of gold has dropped by R60 since the beginning of the year to about R880 at the current exchange rate, at a time of soaring production costs.

## DOWNTURN

A wave of selling from Zu rich by disenchanted investors yesterday sparked a new downturn.

Prices of gold shares fell again today on the Johannesburg Stock Exchange. By midmorning, the JSE gold shares index had dropped another 22 points to 1237 and the overall market index 19 points to 1518. It fell 52 points yesterday.

Eleven gold shares dropped to new lows yesterday, includ-
ing the giant Vaal Reefs,
Rndfontein and Freegold mines.

World financial markets were also hit by a mysterious were also hit about-a-non-extelex message about-a, ind in thent istent nuclear accident in the ${ }_{2}$
 speculation that ioscort arghit sell off more of its yast goldings to buy "uncóntaminated grains. $\qquad$

The rumours, which swept London markets, were later denied by the Soviet Union.

However, a Reuter report from New York today said sales of gold by the Sooviet union and other big producers in a market devoid of buyers was depressing prices.
Estimates of how much gold was sold were not available but precious metals dealers in New York said South Africa, Aaustralia and Eastern Bloc countries also sold bullion.

An estimated R5 200-million was wiped off shares in London yesterday as a result.

Analysts have put gold's crucial support level as $\$ 440$. If that price fails to hoid, they believe the price could tumble to $\$ 410$ - a level that could make several South African marginal gold mines unprofitable and pose a threat of closure.

JEWELLERY
Increased gold sales by American gold mines are also undermining the price, reports The Argus Correspondent from London.
The underlying physical demand for gold in jewellery, industry and coin has stagnated in the 1980s and a consistent gap is opening up between new supplies coming on to the market and the regular demand.

Depending on price levels, investors must absorb between 230 and 580 tons this year and between 370 and 720 tons by the year 1990 , he reports.
. "In conditions of high interi" est rates and possible reces sion, it is hardly surprising that
investors are turning away
from gold."
See pages 18 and 19

##  <br> By AUDREY D'ANGEL 07 <br> Confusion was added to world mar-

Financial Editor
THE gold price plummeted toits lowest level since early July yesterday, with panic selling in Zurich and London. It fell to $\$ 441$ an ounce in Zurich but recovered slightly to $\$ 443,25$ in late trading in London. However in New York it slumped further to \$439,75.
Huge sums were again wiped off the value of gold share portfolios, and the Johannesburg Stock Exchange (JSE) All Gold Index slipped further to 1269 from 1319 on Tuesday. Some gold shares lost as much as R11,50 on the day.
kets during the day by rumours subsequently denied - of a nuclear accident in Soviet Russia, which temporarily strengthened the dollar.

Receding fears of high inflation in the US, coupled with higher world production of gold have made the yellow metal a less desirable investment Yesterday's steep fall is believed to have been started by heavy trade selling in Switzerland.

Reuter reports that in New York gold futures were quiet at midsession after free falling to eight-month lows on reports of producer sales in a market empty of buyers.

# Price plummets below <br> Price plummets below SA gold under scrutiny 

By LAWRENCE TOTHILL.
Investment Editor
WITH the gold price falling below $\$ 450$ an ounce yesterday, and the rand fairly steady at $\$ 0,50$, the future of several gold mines comes under scrutiny because they could be vulnerable.
It is all very well looking at the dollar price of gold, but at the end of the day it is the rand price which counts, because the mines' costs are rands and not dollars, but to make life difficult the mines usually express their costs in terms of rands per kg.

When the gold price is around $\$ 500$ and the rand around $\$ 0,50$, then the mines receive a bit more than R32 000 per kg. At. $\$ 450$ an ounce, however, and the same exchange rate, the mines receive less than R29000 per kg. There are several mines battling to contain rising costs, and unless they are able to do so or find some alternative they face serious problems.

With revenue of only R29000 per kg of gold produced ERPM, Western Areas, Marievale, Rand Leases, Modderbee, Durban Deep, West Rand Cons and Grootvlei all look a bit vulnerable.

It must be understood, of course, that some of the above are special situations and won't just close for the above reason. ERPM with its new developments is a case in point, while Marievale is already due to cease being a mining company and become an exploration company holding mineral rights. Some of the others might also be able to mine richer ore and thus offset the lower revenue.

Apart from the above eight, if the gold price drops any lower the mines such as Loraine, Leslie, Doornfontein and Venters become vulnerable and even St Helena and Stilfontein are suspect.
That doesn't mean that everyone is going to rush out and sell the above shares, because recoveries do (and will) take place, although shareholders might find dividends badly slashed back.

One comforting thought - even if it is cold comfort - is that the largest loser will be the government since the tax on the gold mines brings in vast amounts of money, and some of this will fall away.

My own feeling is that the Reserve Bank will allow the rand to
fall against the dollar to keep the gold revenue at an acceptable level. I cannot believe that the steadiness in the rand/dollar exchange rate during the past couple of weeks has been a coincidence. I incline to the view that the Reserve Bank is already fairly active in the forex market trying to keep the exchange rate at \$0,50.

It has already been announced that the forex markets are going to be closed from February 26 to the end of the month to switch over to quoting the rand/dollar rate in a different style.
At the moment South Africa quotes its exchange rate "upside down" when compared with other countries. After the switch over we won't quote R1,00 to $\$ 0,50$, but the rate will be quoted as $\mathrm{R} 2,00$ to $\$ 1,00$. And what better rate to try and use for the switch-over, which is going to be difficult anyway, than a nice straightforward one without half a dozen decimal points.

End of the month is still a way off and the Reserve Bank might well decide to let the rand drop back before, then.

## 1)

 Nuclear rumour starts plunge
# Gold panic MIKE ROBERTSON in London 

 tumbles in selloff
taking the view that the commercial rand, depressed by the current rand gold price of about R907 (the lowest since November last year) could weaken to $\$ 0,46$, given no central bank support.
Leading London analysts James Camel and Shearson Lehman now believe gold is approaching its most critical support levels ' $\mathrm{in}^{+}$both dollar and Swiss

- To Page 2


Some analysts said the market was
THE BOTTOM fell out of the gold market yesterday with the metal falling almost $\$ 12$ to $\$ 443,50$ in London after rumours of a Soviet nuclear accident sparked investor panic.

As New York opened it emerged the rumours originated from a dry-run of test telexes from the International Atomic Energy Agency. There was no question of a real accident.

This did not stop the slide in New York where the metal fell to a low of $\$ 440,40$, breaking several resistance levels on the way.
In London, dealers reported that there was also strong producer selling.

The JSE all-gold index shed 52 points to a new low of 1267 , but the fall did not fully reflect Johannesburg's pessimistic view of gold's prospects in the short term.

Analysts said there was no investor demand for gold and physical supply/demand factors were dominant in set-
anting a price. These factors suggested a price of $\$ 425 / \$ 430$, which would puitpressure on the rand.

Gold price fall

Franc terms at $\$ 440$ and SF600. Any penetration below those levels could see the bullion price spiralling downwards. Chartists, worried that gold had fallen below its 200 -day moving average, joined in the selling.

Ron Weinberg of brokers James Cape described the situation yesterday as "panic, panic, panic".

He said that for chartists the $\$ 440$ level was also roughly half gold's alltime high. "A $\$ 1$ a week rise from the February 1985 low and a $\$ 1$ a week fall from back in 1980 also brings you to $\$ 440$. It's a critical level and a lot depends on the mining companies themselves, who are often their own worst enemies."

In recent months the spate of gold
 - From Page 1 \$443,
 loans - estimated at 150 tons before the news that Newmont Mining was doing a 32 -ton deal - had put the market in a state of oversupply. In addition to this "the SA Reserve Bank had sold 400000 ounces onto the market in December," he said.
"In the last three months, the equivalent of five or six months' supply has come onto the market." At the same time, apart from a few lone voices, most people were predicting a disinflationary period for the world economy, which further diminished investor support for gold

Own Correspondent
JOHANNESBURG. - A partial recovery in the gold price caused a dramatic reversal of gold hare prices in nervous share prices in trading on Diagonal Street yesterday.

After declining to a en-month low of $\$ 435,50$ en-month low of $\$ 35,50$ the bullion price staged
a turnaround to go back above the critical level of $\$ 440$ an ounce as pro* of $\$ 440$ an ource ain-hunters and end users came back to the market.
The metal closed in London at $\$ 443,75$, more than $\$ 6$ above its open ing of $\$ 437,60$.

The see-saw performance of the gold price accentuated the jittery sentiprice accentuated the Johannesburg Stock Ex

change which saw prices fall further in the first session of trade before climbing sharply as the metal price climbing sha
shares had At the close, the gold shares had almost wiped out all of Wednesday's sharp losses. Upturn rests on higher góld $\frac{?}{2}$ ? 8 Page 8



## Slide seen as threat to debt repayment <br> which is batting to repay exist- <br> leaders from the private sector

If gold continues to drop it could -damage South Africa's current economic upturn and threaten the balance of payments surplus just when the Government needs money to keep up debt repayments.
The JSE all-gold index dropped 30 points yesterday morning to 1237 points from 1267 after spot gold in New York on Wednesday shed $\$ 15,20$ to close at $\$ 438,70$ - the lowest price since June.
"It is too early to judge if this is a trend or just a temporary blip in the market," Mr William Bowler, head of research at stockbrokers Fergusson Brothers, said.
"But every South African is hoping it is just a blip," he said.
If the weak price continues to erode the mining companies' profits, this may reduce the
mining sector's capital expenditure, which accounts for 15 percent of total fixed investment.
"This could have quite a significant ripple effect, impacting adversely on consumer spending and demand generally throughout the economy," Mr Bowler said.

The price of platinum is related to gold on international markets and can fall with it. South Africa accounts for 85 percent of world platinum output.

Erosion of income from gold exports, 42 percent of South Africa's total income, could jeopardise the surplus on the current account of the balance of payments, analysts said yesterday.

Many foreign banks are reluctant to lend to South Africa,
ing debts under a three-year rescheduling agreement thrashed out in March. So the Government cannot afford a drop in its current account surplus.
The first casualty of the lower gold price was likely to be the rand, analysts said.
To maintain income from gold in rand terms and protect mining houses' profits against a background of rising costs, the Reserve Bank might have to allow the rand to slip against the dollar, even though this could aggravate inflation, they said.

South Africa saw an annual consumer price inflation rate of 14,7 percent in December. President PW Botha yesterday met 100 business and trade union
to discuss the problem.
"Inflation is not enemy number one," economist Carmen Maynard of Johannesburg stockbrokers Martin and Co said. He felt that economic growth and the balance of payments were higher priorities.

Martin and Co forecast a R3 billion balance of payments surplus on the assumption that gold remained at $\$ 450$ and the rand at about $\$ 0,47$.

Several economists have put foreign debt repayments at R2 billion, leaving a safe margin so long as gold holds up.
The Government is unlikely to allow a sharp drop in profitability of the mining houses for this could damage the tentative economic recovery. - Sapa Reuter.


The gold price staged a recovery on the Hong Kong market today following strong see-saw movements internationally yesterday that had a dramatic effect on Johannesburg Stock Exchange gold shares trading.

In Hong Kong today, gold rose $\$ 5,59$ to $\$ 448,42$, after. closing yesterday at $\$ 442,83$.

After the recent price plunge, which took the price to a 10 month low on the back of fears that the US economy was heading for recession, there was a sudden reversal and the price rose from $\$ 435$ to $\$ 440$ and JSE sentiment reacted accordingly.
Early in the day gold shares fell, then moved up sharply.
At the close of business, shares had recouped most of the losses resulting from Wednesday's gloom.

In London, the price closed yesterday at $\$ 443,25$ - down $\$ 2,15$ on Wednesday's close. The price in New York rose from $\$ 439,75$ on Wednesday to close yesterday at $\$ 445,20$.

THE JITTERS
There is little doubt, however, that the gold fluctuation will keep the stock exchange uncertain and jittery.
Adding jitters to the feeling among several leading economists that the current. upswing is still very precariously based, was the news yesterday that South Africa's trade surplus for 1987 shrank by R1'328 million to R13 981 million - mainly because imports for 1987 surged by R1 884 million to R28,735 million, while exports rose by only R555 million to R42 717 million.
A sharp increase in imports in

- December saw the trade surplus
- dropping from R779 million in Decenten 1936 to R6d milliofar

South Africa has been forced to maintain a surplus on the bal-"; ance of payments by the imposi, tion of capital sanctions by overseas banks and financial institutions.
The balance of payments is - forecast to show a surplus for the third consecutive year; but a sustained drop in the gold price will considerably reduce, it.

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JOHANNESBURG - If gold prices continue to drop they could menace South Africa's current economic upturn, threatening the balance of payments surplus just as l'retoria needs money to keep up its debt repayments
"It is too early to judge if this is a trend or just a temporary blip in the market," said Mr William Bowler, head of research at stockbrokers Fergusson Brothers, said.
If the weak prices for the metal continue to erode the mining compates profits, this may reduce the mining sector's capital expenditare, which accounts for 15 per cent of the country's total fixed invest. mont
"This could have quite a significant ripple effect, impacting adversely on consumer spending and demand generally throughout the economy," Mr Bowler said

The price of other metals such as platinum, is related to gold on international markets and can fall with it. South Africa accounts for 85 per cent of world platanam output.

Erosion of income from its gold exports, 42 per cent of South Atrica's total income, could jeopardise the national current account balance of payments surplus, the analysts said.
Many foreign banks are reluctant to lend to South Africa and the country is battling to repay its existing debts under a three-year rescheduling agreement thrashed out in March.

So Pretoria cannot afford a drop in its current account surplus
The first casualty of the lower gold price is likely to be the rand. economists sad.

To maintain income from gold in sand terms and protect mining houses' profits against a background of rising costs, the Reserve Bank may have to allow the rand to slip against the dollar, even though this could aggravate inflatimon, they added

South Africa saw an annual consumer price inflation rate of 14,7 per cent in December and President $P$ W. Botha met 100 business and trade union leaders from the private sector to discuss the problem.
"Inflation is not enemy number one," economist Carmen Maynard, of Johamestourg stockbrokers Martin and Co said, adding that economic growth and the balance of payments were higher priorities.
Martin and co fore cast a 123 billion balance of payments surplus on the assumption that gold, of which South Africa sells just under 20 million ounces a year, remains at $\$ 450$ an ounce and the rand is worth 47 US cents
Several economists put foreign debt repay. mints at around 122 billlion, leaving a safe margin -- so long as gold prices hold up.

The government is unlikely to allow a sharp drop in profitability of the mining houses which could damage South Africa's tentative economic recovery. -- SapRus

Krugerrands, the only form in which South Africans are legally entitled to hold gold bullion, should be part of every serious investor's investment portfolio. Gold is probably the investment medum with the longest "track record" dating back to ancient times when people hoarded gold for use in uncertain times.

Despite efforts by governments, especially the US government, to demonetise gold, it still forms a very important part of the reserves of most central banks. But what percentage of an investrnent portfolio should Krugerrands have?

A rule of thumb would be between 10 and 20 percent, but this can vary, depending on circumstances like the trend of the gold price, the premium of Krugerrands on the dollar gold price of gold and the rand exchange rate.
Despite its drop in recent months to a level just above Ri 000 per coin, Krugerrands have performed far better in the last four years than most people realise. Stnce January 1984 the price of Krugerrands has increased by 92 percent, which amounts to a compounded rate of increase of 17,5 percent.

Taken over a three-year period, the compounded rise in Krugerrands amounts to 16 percent, which roughly matches the average inflation rate in the same period.

The price is determined by a number of factors. New Krugerrands are sold by the SA Mint at a premium of 12 percent on the average of the two London gold price fixes a day prior to the coins being sold. At present the number of new Krugerrands sold to thie public is limited to 6000 oz per week.

The secondary market for Krugerrands is much bigger and virtually impossible to determine as coins are freely traded by banks, members of the JSE, the public and other institutions acting as brokers.
Krugerrands, being legal tender, can be sold as a last resort to
the Reserve Bank. A further appeal is that they are easily tradeable

A rise in the gold price doesn't always necessarily 'correspond with a rise in the price of Krugerrands, just as a drop in the gold price doesn't mean lower Krugerrand prices. The key'to this apparent contradiction is the rand exchange rate to the US dollar.
As can be seen from the graph, the rand price of Krugerrands nearly doubled in the period 1983 to 1987, while'the gold price, despite volatile cyclical movernent, ended the perid at approximateended the period at approximate-
ly the same level. The answer lies Iy the same leve. The answer lies
in the sharp depreciation of the rand exchange rate whicl saw the rand price of gold, and hence Krugerrands, rising sharply in the abovementioned period.

But while the rand prict of gold rose from R 600 in ounte to a peak of R1 000, the price bf Krugerrands reached a peak of Y1 250. This was due to the ikcrease in the premium to about $\$ 0$ percent, compared witd the present premium of around 1 perceat.

The premium of Krugerands over the rand price of gold th also seen in some circles as an invert ed measure of confidence in this country's future. The premium reached a peak in the stormy years of 1985 and 1986 and has been declining ever since, in line with the apparent declinein social unrest.

It might be a good time bo sturt accumulating Krugerrands, not because a sharp increase in the gold price is predicted, bot be cause the rand exchange rate is under some pressure. With the gold price acting precariously and South Africa having to repas $\$$ billion in international debt later this year, a drop in the rand $3 x$ change rate against the dollar' to around 45 c is a definitive possiblity.

With the JSE still looking very fragile I would expect some money to pour into Krugerrands which will increase the premtum and hence the price, even more.


# Volatile markets ${ }^{\text {star }}$ Volatile $1 / 2+8$ could upset gold (79) 

## By Sven Lünsche and Reuter <br> The price of gold is at its lowest in

 nearly ten months and bullion anacysts say it may have further to fall because investors are worrying less about inflation but more volatility in the stock markets.Gold closed in London at $\$ 442$ yesterday after touching a $9-1 / 2$ -month-low last week just above \$436. It made a four-year high of just over $\$ 500$ in December.
Yesterday's afternoon fixing was almost $\$ 4$ up on Tuesday's close and the metal traded even higher on other markets - it closed in Frankfurt at $\$ 444,50$ and the late bid at Republic National Bank of New York was $\$ 444,30$. Bullion opened in Hong Kong at \$443,45 this morning.

But a substantial improvement in gold shares prices on the JSE yesterday was once again prevented by' a firmer financial rand, which rose from 34,13 US cents to a close of 34,75 .

The strong performance of the finrand has been playing havoc with shares on the mining board, as it has caused increased selling of stock by overseas investors.
The higher finrand is in sharp contrast to the decline of the commercial rand, which hit a year's low of 49,15 US cents at the close yesterday.

It had been trading steadily above the crucial 50 c mark for most of the last few months, but a steadier dollar and evident lack of support by the Reserve Bank have put pressure on the currency recently. The performance of the rand against third currencies has been similarly dissapointing.
Analysts said yesterday that the gold price, down around $\$ 40$ an ounce or about eight percent since the start of 1988, has also been pressured by gold loans which allow mines to sell bullion borrowed from banks against their futare output.

One London broker, Kleinwort.

Grievson, said the market may be witnessing the end of a three-year upward trend.
Unless there was a rapid reconcry, the market faced a long period of weakness, and the outlook was for further falls, with $\$ 380$ to $\$ 400$ an ounce a mediumterm target, it said in its latest monthly report.
Analyst Neil Buxton of brokers Shearson Lehman Bros said the price of gold could dip to $\$ 425$.
Last week the market had been particularly pressured by reports that Newmont Mining Corporation of the US might raise a million ounce ( 30 tonne) gold loan. No details of the deal have been confirmed.
London broker ED\&F Man, in a monthly review, said these loans could seriously distort the market if they become widespread. "This method of borrowing tomorrow's output to sell today has, in other markets, ended in calamatous re sults."

# Gold key factor in 

 upturn prosppects,By Stan Kennedy
The strength of the economic upturn and how long it lasts depend on many factors, not the least of which is a high gold price, says Volkskas in its February Economic Spotlight.
A high gold price would ensure that South Africa obtained the vital foreign exchange required to redeem foreign debt and leave sufficient scope on the balance of payments ( BoP ) to pay for increased imports. This would be inevitable if real gross domestic spending increased strongly.
"It is evident," says Volkskas, "that South Africa cannot afford too strong an increase in domestic spending components of the economy.
"Given international developments and the repayment of foreign debt, too strong a recovery in domestic demand could cause serious problems with the balance of payments.
"Should this happen, interest rates would have to increase fairly strongly and the exchange rate value of the rand would
have to drop. It could even be necessary to consider other measures to curb demand."
Private consumption expenditure is and always will be the largest single demand component in the economy. Without an improvement in this component, there can hardly be any increase in stocks and fixed investment or, for that matter, in the general economic growth rate.
As things are, Volkskas sees no cause for any drastic steps to control the "very delicate improvement" in domestic demand. It says the balance of payments can accommodate nothing more than a moderate upturn in domestic spending without causing serious damage.
The stronger demand so far is largely concentrated in private and government consumption spending. Volkskas says, however, that the larger part of this spending is, in both cases, financed by borrowed funds, which has economic implications for the present and future.
"Individuals, for example, will not be able to increase their spending indefinitely by incur-
ring debt or reducing their savings unless there is an increase in their personal disposable income.
"The authorities, in turn, absorb too large a portion of net savings, leading to a higher trend in capital market interest rates. If investments by the private sector also start to increase at this stage, interest rates could increase further."
Volkskas says that last December, the money supply (M3) increased at a faster rate than the Reserve Bank would have liked. Should this tendency be accelerated, official intervention to curb growth in money supply - an increase in the bank rate, for example - could be expected.
Volkskas ends on a pessimistic note:
"Prospects for the economies of South Africa's major trading partners seem less favourable than recently expected. As a result, the deterioration already visible in the country's exports will continue, and even drop further."

## Restrictions stifling jewellery manufacturers

EXCESSIVE restrictions on the manufacture of jewellery in SA had resulted in use of gold by the local industry declining from two tons a year four years ago, to only one ton at present, the Jewellery Council of SA (JCSA) said at the weekend
It said disincentives to the local entrepreneur were so great that SA was now a net importer of gold jewellery and the removal of the twin burdens of tax and overregulation, which were stifling the industry, would be top of its priority
list for 1988 .

## mick collins

JCSA executive director Tim Davidson said: "Since 1968 when excise duties were imposed on luxury goods this industry has continually lost its thrust.
"The council expects that SA producer of $56 \%$ of the world's total gold production and $30 \%$ of the world's production of gem diamonds, would be one of the highest users of gold and diamond jewellery.
"This is not the case and it is estimated that only one ton of our
gold is used in the production of jewellery compared to Japan's 30 tons - the latter being a non-mining market."
Relaxation of taxation, he said, would restimulate jewelery production and usage and would also help develop many job opportunities which the council believed was an important factor in the exercise of reducing inflation.
"The council believes the country has an abundance of unskilled labour which it could effectively engage and train once the industry
starts moving."




FIVE of the 12 air traffic control (ATC) training officers at Jan Smuts Airport have resigned as training officers,'but will continue working as ATCs. Training officers are responsible for supervising, training and assisting ATC cadets in their practical training.

Delays at Jan Smuts Airport before the recent radar problems were blanted on a shortage of ATCs, several of whom resigned over pay dissatisfaction.
Transport Department spokesman Leon Els said yesterday the department did not speculate about the reasons for resignations. But ATCs said the continued failure of the department to give recognition, either financially or otherwise, to training officers was the main reason for the latest resignations.
Els said a pay package for ATCs had been approved by the department and would take effect on April I.
Meanwhile, executives are having their travel schedules thrown into disarray by departure delays.

An Anglo American spokesman said its business flights had been delayed up to 90 minutes in the past two days. Meetings were having to be postponed and cancelled and time was being wasted. Comair MD Pieter van Hoven said about $80 \%$ of the company's flights had been affected in the past 48 hours.


Amgold to cut final dividend

## CHERILYN JRETON

ANGLO American Gold Investment Company (Amgold) has cut its final dividend by $19,4 \%$ after a drop in income from its major gold mine investments

The company is to pay a final dividend of 725c a share ( 900 c previous year) for the year to end-February, making a total of 1425 c against the previous year's distribution of 1600 c .

This follows an $8,4 \%$ drop in earnings to 1555 c ( 1697 c ) - which was expected - after last year's dull performance of the rand price of gold, labour unrest and rising mining costs.
However the increase in dividend cover to 1,09 times from 1,06 times last year and 1,03 times in 1083, seems to suggest that Amgold directors are taking a gloomy view of short-term prospects says Edey, Rogers \& Co partner John Rogers.

Some market commentators had been looking for a total dividend of at least 1500 c , and described the move away from the traditionally modest cover as somewhat alarming.
Amgold derives its income from a portfolio of quoted gold shares. Total investment income fell $7,1 \%$ to $\mathrm{R} 355,9 \mathrm{~m}$ (R383,2m) reflecting disappointing dividends from these investments, notably


Elandsfontein and Southvaal.
The market crash had a major impact on the value of Amgold's investments, which - based on market value and directors valuations - fell $35 \%$ to R5 098,7m.
This is further reflected in the net asset value, which has fallen to R234,75 a share (R361,23). Amgold closed at R244 yesterday after firming R2, giving a premium of $3,9 \%$ on net worth.
Amgold yields $5,8 \%$ on dividend, $6,4 \%$ on earnings and is on a PE ratio of 15,7 times.

## Technologist scoops prize

A WINNER! Lydia Petre, 28 , a medical technologist in Alberton, yesterday won the R1 200 prize in the Blue
Chip Challenge.
"At first I thought I'd missed the index by a rand, but when I added my total up again I realised I was a winner, I couldn't belleve it,teshersaid.
The money will come in handy - Lydia and her husband, Roger, are building a house.
"Roger is on a two-month army call-up. What a marvellous surprise this is going to be for him," said
Petre.


N THE singular world of gold mining it is possible today to raise US $\$ 450 \mathrm{~m}$ cash and pay interest of only $2,5 \%$. Newmont Mining, which is rapidly becoming North America's biggest gold producer, has done jus that by raising a gold loan.
Nawmont borrowed gold from a group of banks, turned it into immediate cash and will return the precious metal, ounce for ounce, from its own future production over the next five years.
News of the Newmont deal has been hanging over the market for weeks and has depressed the price of gold bullion.
This is not surprising: it is the biggest-ever gold loan and highlights a new form of financing increasingly popular in the precious metals business.
Some analysts suggest that Newmont might be solving its own problems at the expense of the rest of the industry - driving down the price of gold at a time when the fundamentals suggest gold should be heading fast in the other direction.

## 1

Is far as many investors were concerned, gold already had a somewhat tarnished reputation For traditional gold bugs, last 0 c tober's crashing markets, the de valued US dollar and the threat of future inflation as the central banks pumped new money into the system should have meant that the gold price rose dramatically.
Instead, after having briefly gone above $\$ 500$ a troy ounce just before Christmas - its highest level since February 1983 - the gold price has been gently sllding since the new year.

Those who think gold is retaining its historical status as a precious metal point out that, by ending 1987 at $\$ 487$ an ounce, gold registered a gain in dollar terms of $21 \%$ over the course of the year. And that followed a $25 \%$ gain in 1986.

In fact, there were several reasons why gold failed to take off vertically after Black Monday.

T
here was a certain amount of selling of hoarded gold by people who had previously invested in the metal because they belleved the stock markets were too high. They pressing commitments caused by pressing co

But the most substantial element in the equation was the producers themselves. When the metal rose brtefly to $\$ 490$ an ounce on October 19, "producers everywhere, including South Africa and the Soviet Union, tried to capitallse on the high price and sold," says Jeffrey Nichols, president of the New York-based American Metals Advisors consultancy group. Hobert Guy, a director of mer-


KENNETH GOODING looks behind the recent slide in world bullion prices
chant banker N M Rothschild and Sons, agrees. "The new major gold mining companles have become a major influence on the movement of the gold price. The rise in the gold price above $\$ 470$ was an op portunity too good to miss.
In Guy's words, producers rushed to "lock in profitability" by selling forward as much future production as possible at the high price.
Mining companies use gold loans for one of two reasons they either take a view that the price is unlikely to go much higher in the medium-term, or they want to raise capital for investment.
They horrow gold bullion at interest rates in the $1,5 \%$ to $3 \%$ range and the debt is denominated in ounces of gold rather than dollars. Even the modest interest can be paid in gold.
Such a system is particularly attractive to the Australians This is because, first, the tax-exempt status of the gold mining industry in Australia makes it unattractive to borrow conventionally at bigh interest rates and, second, because the industry includes many very small companies which would
have difficulty in providing securIty for more orthodox borrowing. Peter Fells, an executive director of Consolidated Goldfields, said recently that gold loans had accounted for about half of all reported financing by Australian gold mining companies in the three years to mid-1987.
Much of the money has been used to finance further mine development.

Newmont is a special case. Last year it fought off an aggressive corporate raider, T Boone Pickens, thereby lifting its debt to more used to reduce the interest on be used to reduce the in an an great deal of that debt.

## D <br> uring the past 20 years, jewellery has been the cornerstone of the gold market. In that time about $60 \%$ of the gold coming to the market has gone into jewellery <br> And nearly 8000 -tons, or $30 \%$ of all gold supplies (exeluding central banks), has been absorbed by a broad sweep of countries from Morocco to Egypt, Turkey, Saudi Arabia and the Gulf, the Indian subcontinent and South-East Asia

Green, in his book,"The Prospect for Gold The View to the Year 2000 ," says: "This off-take includes 18 -carat gold jewellery exported from Italy, 22 -carat locally fabricated jewellery, coins made in local factories, kilo bars and a wonderful range of small bars.
"They are sold on very low mark-ups over the gold price of the day, and represent the basic form of saving for millitons of people in countries where banking systems, savings schemes and stock markets are not available - or to be trusted."
But can gold hold its value if as seems possible - there is a glut of production in the next few years?
During 1985-88 some $\$ 3,2 \mathrm{bn}$ will be spent on new mining capacity to bring on stream an extra 238-tons of gold production - equivalent to nearly one-fifth of total Western world output in 1986
Optimists point out that in a comparison between the years 1985 an 1986, gold supplies from Communist bloc sales and scrap increased by 358 -tons but despite this the gold price rose by $\$ 50$ an ounce
"The gold production increases
we can anticipate between now and the year 2000 can hardly be described as taking us into un charted waters, says Dr David vices, manager of GoldCorp ser tres manager of GoldCorp Aus tralta.

Nor are the volumes of gold likely to hit the world market of such an order as to throw it into confusion "

The optimists also point out that the Japanese seem to be getting a taste for goid as an investment. In 1986 the Japanese bought six-million ounces of gold bullion, virtually the combined production of the US and Canada that year.
There is also the fact that the price of gold remained relatively high last year in spite of the impact of the gold loans and a fall in demand. It stayed firm because output also fell sharply.

## ${ }^{4}$

*. upply, including scrap and the selling of hoarded jewellery, came to about 58 -million ounces (about
1800 -tons), down $13 \%$ from the record of more han 66,8 -million ounces (2 087-tons) in 1986.
Nichols, of American Precious Metals Advisors, forecasts that supply this year will rise to about 63,3 -million ounces and that industrial users and jewellers will take about 44,7 -million ounces.
Looking at the metal's performance over the past few weeks he reckons that Newmont should not be allocated all the blame.
"Gold loans have not been the only force pushing preclous metals markets lower Both the Soviet Union and SA reportedly have been heavy sellers. Miners everywhere have stepped up their forward sales, literally racing to see who can sell first.
"The stepped-up pace of selling is itself a consequence of the increasingly bearish and pessimistic psychology that has taken hold of the market since New Year's day.

## 'A

nd buyers have been absent - partly reflecting seasonal trends, but partly because of the discouraging effect of a stronger dollar, stable stock markets, favourable inflation news in the US and continued satisfactory real growth in the major economies." Gold's supporters point out that it is worth remembering that what is sold today can't be sold tomorrow. In other words, the effect of increased forward sales like the Newmont loan is to shift the flow of gold supply from the future into the present
Not only will the reduction in the flow of forward selling ease the pressure on the gold price fairly quickly as the year progresses, but the flow of new mine production into the market over the second half of the year will not depress the price, because it has already been sold

FINANCIAL TJMES


# Middle East sellers ${ }_{691}$  

By Teigue Payne The gold price made a sharp recovery in the Far East this morning, opening in Hong Kong at $\$ 433,15$, after closing the day's. trading in New York at $\$ 426,15$ and touching a low of $\$ 423$ in the morning in London.
The metal showed resilience at the crucial technical mark of \$422, but most analysts were still bearish on the short-term outlook for the metal.

Reuter reports that yesterday's decline in the gold price was attributed by London dealers to heavy selling from the Middle East.

Some bullion holders feared that the metal would fall further while analysts said they saw signs of panic selling by mining companies.
"The market is now heading for $\$ 400$," a trader with one of London's leading bullion firms said.
The dollar meanwhile held steady, just below DM1,69 and just above 128 yen. Share prices were mixed in the various world stock markets, showing no clear


Graph - Simpson McKie
trend and emphasising renewed uncertainty about world economic growth.

Graham Birch, a gold analyst at London brokers Kleinwort Grieveson, said he expected the price would keep sliding until, at between $\$ 380$ and $\$ 400$, jewellers started buying again.

For now, many dealers believe governments have controlled inflation, which cuts demand for gold́.

A leading South African economist commented that there
was now increasing evidence that the US economy will slow down this year.

However, inflation has been controlled and will decline slightly this year because of the economic slowdown from 4 to 5 percent last year to 3,6 percent.
The economist said he expected the dollar to weaken to below DM1,60, because US inflation, even at its current modest rate, was higher than its main competitor nations and because its
current account deficit was still massive.

However, he did not believe that the dollar's decline would be dramatic.

He said gold's slide would stop when evidence appeared that inflation was rising in the United States. He expected US inflation to begin increasing in 1989.

While the the gold price usually rises on a weak dollar and vice-a-versa, this has not been the case recently. According to the economist, gold loans by financial institutions to future gold producers have been an important factor in driving bullion's price down recently.

He said the-only bright aspect for gold was that its demand fundamentals had not deteriorated in the last few months.

For the moment, however, supply fundamentals had deteriorated, and probably the best that could be hoped for was that the bullion price would react slightly upwards with a weakening dollar.


## Gold's ups and downs

has been a mixed blessing for economic growth. Yes, Johannesburg and SA were built on it and we're better off with gold than without it. It will remain important. Mike Brown, economic consultant to stockbroker Davis Borkum Hare, projects that R26bn will be spent on new gold mining projects by the turn of the century.

But gold doesn't guarantee growth. As Econometrix chief economist Azar Jammine notes, SA has enjoyed higher growth in times of a lower gold price. From 1961-1967, gold averaged \$35/oz and growth was $5,9 \%$ a stems from the way gold mines are paid.

As Free Market Foundation administrative director Eustace Davie explains, the mines don't get paid in dollars for gold. Because of exchange control, the Reserve Bank gets the dollars and the mines get rands.

When gold shot up in 1979-1980, government had to provide the mines with an abundance of rands, which it could get by taxing, borrowing or printing them. Unfortunately Davie says, it chose the last option.

The narrow money supply aggregate M0 doubled between mid-1979 and mid-1981, guarantecing high, double-digit price inflation in the ensuing years. That inflation then destroyed the external value of the rand "Exchange controls change what should be a bonanza into a disaster," Davie says.

That brings us to the second point: gold
year. From 1972-1979, gold averaged $\$ 200$ and annual growth was $3,7 \%$. And from 1980-1986, the figures were $\$ 417$ and $1 \%$.

Concludes Jammine: "The way to get growth is through enterprise, productivity and hard work, rather than a windfall profit from an increase in the gold price. We've got to use our human resources."

There are many reasons why gold doesn't guarantee growth, but a couple stand out. Firstly, government often interprets a higher gold price as a signal to step up spending. Much of the windfall, therefore, is lost to government largesse. Secondly, because gold has so enriched SA, Pretoria has been able to afford to keep whites happy and most of the rest of the population in cconomic chans.
"We still have Third World controls on our economy," says Wits business economist Richard Grant. "It seems we're a gold-de-

## RESERVES DIP

Reserve Bank gold holdings slipped to $6,08 \mathrm{~m}$ oz (at R816,98/oz) in February from January's $6,12 \mathrm{~m} \mathrm{oz}$ (at R837,67). This lowers the value to $\mathrm{R} 4,97 \mathrm{bn}$ from R5, 12bn.
Total gold and forex reserves fell to R6,18bn from R6,43bn in January. Reserves were R6,22bn in February 1987.
pendent economy because heavy regulation and taxes discourage the growth of manufacturing and services sectors. Government won't allow entrepreneurs to release their creative energy."

This is the tragedy of gold. In countries like Japan and Hong Kong, with no natural resources to speak of, the authorities have had to set free human capital. And so Japan - whose average citizen was poorer than the average South African in 1960 - grows into one of the richest countries in the world. But SA, always able to fall back on natural resources, covers the cost of national socialism with gold.

The masses are seen as the swart gevaar. Yet, if allowed to, they could generate immense wealth which would make gold just another source of income. Government must start thinking of blacks as 25 m potential entrepreneurs, workers and consumers, not as a mob to be controlled

Gold isn't everything. Though it's a valuable resource, we shouldn't blame a falling rand and a stagnant economy on a drop in its price. Likewise, we shouldn't expect a rising gold price to save us. Our troubles run deeper than that.

As long as Pretoria debases the currency and sacrifices economic freedom for a bankrupt ideology, no metal can save us.

## GOLD

## It doesn't always glitter



Here we go again. It looked like the gold price might stay firm following the uncertainties of the stock market crash and we began to smile at our fortune. But suddenly it has softened. After touching US\$500/oz in December, it has fallen by some $\$ 60$.
The loss of wealth will be felt immediately by the gold mining industry and eventually by the rest of us. Among the effects of a low gold price are:
$\square$ Slower economic growth. Gold mining accounts for about $11 \%$ of GDP -- some 19\% if you include its indirect contribution. The economy may not slow down immediately and economists are hesitant to change their 1988 forecasts every time gold moves. Nevertheless, if the price stays low for long. we can expect lower forecasts for 1989 ;
$\square$ Lower wage increases in the industry. Gold mining employs 562000 people. With costs rising faster than the inflation rate, wages are bound to be an area that mines will try to cut back in. That could re-ignite labour trouble:
$\square$ Reduced mine profits. Higher costs combined with a lower dollar gold price are squeczing mining profits. JSE gold shares are expected to weaken (see box);
$\square$ Budget trouble. Government will see

A falling gold price induces fear in forecasters and some economists - but this isn't necessarily valid. Gold is a valuable commodity for which SA is wealthier than otherwise. But the potential of the major South African resource - its people - remains untapped. Growth and gold need not be linked.
lower tax revenue from mines. Though not as important now as in the early Eighties, an expected drop of several hundred million rands in taxes from gold will squeeze the Budget. Says Sanlam economist Johan Louw: "Lower tax income from gold mining will leave less room for tax concessions in the forthcoming Budget." All the more reason to rein in government spending; and
$\square$ Lower export earnings and a falling rand. Gold makes up about $40 \%$ of total exports. Gold averaged $\$ 447$ last year; every $\$ 10$ variation affects annual export revenue by $\$ 200 \mathrm{~m}$. Shrinking exports mean a tighter current account surplus and weaker rand. Since January, the rand has fallen from US52c to about US47c.
Clearly, a lower gold price is nothing to applaud. But for too long we've seen gold as both the sole source of salvation (when it's high and rising) and the root of all evil (when it's not). It's time to take a broader look.

Amid all the talk of gold, two points need to be made. gold is not the overriding influence on the rand and a rising gold price has not always guaranteed economic health.

Firstly, the rand fall has been the quickest and most vistble reaction to the fall in gold. That tempts us to blame the rand's plight on gold - and simply pray for the gold price to rebound.

But it's not that simple. To begin with, the recent falls in gold and the rand can both be explained by the strengthening dollar, without even mentioning gold.

The gold price can have an effect on the rand: witness the currency's strength in 1980 during the gold boom. But that doesn't keep the rand up forever.

JCI economist Ronnie Bethlehem has drawn a useful graph comparing the rand-dollar exchange
rate with what we'd expect it to be based on purchasing power parity, determined by comparing the inflation rates of the US and SA since 1972.
He finds that despite swings in the gold price, capital flight, unrest, sanctions, foreign debt and all the rest, the commercial rand is about where we'd expect it to be, because of SA's high inflation (see graph).
With inflation staying high, there's only one way for the rand to go: down. Simply, if SA consistently has $15 \%$ inflation and the US $5 \%$, the rand will depreciate by about $10 \%$ a year. Short-term good news - a rise in gold, a surge in exports - might keep it strong for a while. But it won't stop the longrun fall.
How far will it fall? With SA's inflation likely to pick up late this year, Bethlehem

predicts a US47c rand on average this year, dropping to about US42c, US37c, US 33 c and US29c over the next four years.
And that's just an average scenario. Unusual social, political and economic trauma could keep it below the purchasing-powerparity line: "If the current account remains under pressure, inflation soars, the gold price
is weak and the Conservative is weak and the Conservative Party gains on the National Party, you don't need to be a genius to know where the rand is going."
But, he stresses, "the underlying problem is inflation."

The rand will stabilise only if Pretoria stops debasing it. That means firmly controlling the money supply - a task made much easier if government would cut back spending and take pressure off the Reserve Bank to monetise the debt.

Continues on pg 38

## AS THE GOLDEN GHON DRES DOWN

When the year started, there was good reason to argue that the atmosphere around Diagonal Street was simply too bearish. The gold price was still close to US $\$ 500 /$ oz, the economy looked poised for more vigorous growth than many were prepared to concede and the sanctions threat appeared to have receded.
The weeks since mid-January have poured some icy showers on confidence. Outstanding disappointment has been the gold price. In less than two months, gold plummeted by virtually $\$ 80 / \mathrm{oz}$ from the end-December high of just over $\$ 500$ and the recent low of $\$ 423,75 \mathrm{c}$ on February 29 even caused some analysts to fear that the long-term bull trend had been broken.

And while privatisation - with the potential to soak up liquidity on the JSE - has hogged much of the attention, other elements of P W Botha's economic package could restrain growth this year and next. A stockbroker's economist calculates that curbs on public-sector salary increases, will subtract about R1,5bn from personal incomes this year. In addition, recent trade figures have been disappointing. They could turn out to be a temporary hiccup. If not, then these and the lower gold price will almost certainly mean the overdraft rate will continue heading towards $16 \%-18 \%$ by year-end
"The economic scene has taken a significant turn for the worse," says the broker's economist. "We expect to see the economy growing more slowly than was forecast early this year, yet with interest rates rising as much as we originally expected. And rising rates have traditionally been associated with a falling or at least not a rising equity market."

Gold shares are currently thought to have the dullest prospects. After recovering late last year, gold counters have been clobbered in 1988 (sce graph). They have featured almost daily in the new lows and, by this week, the All Gold index was at 1265. This was some $48 \%$ down on the October 19 high of 2429 although $4,4 \%$ up on the February 29 low of 1212 .
This week's rebound in the gold price to around $\$ 438 / \mathrm{oz}$ was encouraging but does little for the fundamental outlook. With the rand price merely stagnating, cost pressures and productivity weakness continue and strikes remain a concern.

But if investors should assume that the All Gold index is going nowhere, that implies similar worries about the industrial sector. In the past, the lndustival index has tended to follow the All Gold index after a lag. One reason for this is that the gold price influences the overall health of the economy and ultimately corporate profits. Martin \& Co's Richard Jesse says the firm has taken account of changed economic prospects by revising
its forecast downwards for average industrial earnings growth over the next 12 months from $27 \%$ to around $23 \%$,

But these are average figures which will be exceeded by many companies. Even the effects of rising rates should be seen with circumspection. For more than two years before the Crash, scores of companics used rising profits and equity issues to repay or avoid borrowings. By late last year, most had trimmed debt: equity ratios to conservative levels, while some of the rest had lifted interest cover to historically high levels (FM December 18). The worst impact of too-rapid increases in rates may lie in constraints on consumer spending which could hurt profits.

Another concern is the liquidity levels currently held - and targeted - by the

institutions. Liquadity has obviously clumbed steadily in the past four months. But, given that institutional liquidity was virtually rock bottom before the Crash, these levels are unlikely yet to have risen high enough, particularly in view of privatisation expectations.

Lower profit forecasts, rising rates and higher liquidity requirements ate unlikely to help sentiment. But they do not necessarily imply markedly lower shate prices - certainly not across the board. Sanlam investment GM Ron Masson notes that rising industrial profits should help to support prices. lligher earnings and dividends will mean lower ratings for the shates even if prices simply remain roughly static.
"The risk is ame in the time investors may have to wail fou hipher puces than in falling prices," Massom says "I think the market will stay dull am listless for quite some time. But I don! foncee any hig shakeout unless it originates wetseas"

A number of anatysts lect that the dozen or so major stocks that comprise the bulk of the Industial indes may not have further to fall comthersial anong these is Rembrande, on which there are contrasting views. Some worry about the shase's dividend yield of $1.7 \%$-- raforthin in today's markel -..- while others favour the countel for its iand hedpe qualities and consistent gowth recond.

As much as $10 \%$ of the hohnstial index is represented in Sasol and the group) is most unlikely to do mone han manain its dividend this year. But heme, tow, the worst could already be ieflected if the $7.1 \%$ dividend yied and f70e shate mice. down by 58 品 fow the high of $15 / 5 \mathrm{c}$ on August 17.

Most other major stocks in the index are still achieving robust gow th, yet atmost all have been kuncked down to low pes and attactive dovidem yelds which undoubtedly indicate good value bartow Rand, for example, stands on a peor 7,1 times, Federale Volky on 6,1 times and AECL on 7,6 times. It is ant only the large groups that now show athaction batngs on historical perfomane -analysate at present silting theugh duzens

Many are taking the view that when solid companies are shownep pers of between four and six times and me hought to be set for mone gowh lis yeat and next, such counter bave got to be eorsid ered very gond valuc. Athaming proticular attemtion at present ane thare companies that would bencfit fom a weaker band. Among these are Sapip on a pe of 6,6 and yielding 6,2 ? 2 ; Gamatow, yielding
 yielding 10,3 , There ate alse the non gold-based mining shace, and mimarg financials, notably De Bees.s.
Othes industraats have been cited for their low pes, such as Morkeli, National Trading, Rex Tructorm, lenner and Unispin. All of these need to be catefully assessed, as do the donem: of new lisings that were bately amalysed botore the Clash and then got savagely manked down simply for beng maknown gunatities.
Recent events may mean phomico semtiment and a mone pothacted heas manket. But thene is good reasm for seekistg rays of light -.- even if by takiug a contraty view. Simpson Mckir's Chates Booth sayn lis own mane biphemed when he reatised that attituses had becone so bleak the makel could only go up.

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DID 30/3/88 Clucial as
gold output rises - Gush
$\frac{B}{K}{ }_{j}$

JOHANNESBURG Physical demand for gold remained strong into 1988, according to Vaal Reefs chairman Mr Peter Gush in his review with the company's annual report.
He adds, however that: "With newly-mined - gold forecast to continue increasing in coming years, the role of the investor remains crucial to the absorption of surplus bullion in the market."
The gold price for 1988. would be influenced heavily by the state of the developed
countries and the views of their investors. -
"The decline of the dollar towards the end of last year offset the advantage of the bullion price increase to nonUS dollar investors, and the price of gold in Deutschemarks, yen and Swiss francs was lower at the end than at the beginning of the year."
He says the erosion of the non-US dollar price had discouraged investor interest. Also, the "increasing resort to gold loans to finance the development of new gold reserves has olaced
a further burden on the market.
"llowever, while the activation of gold stucks to finance future output increases the volume of bullion on the market today, these transac. tions have a positive effect on the market in the future by withholding gold from the market while the loans are repaid."
Discussing manpower on the mines, Mr Gush says government procrastination in imple-' menting the amendment of the Mines and Works Act to remove the
"scheduled persons" provision is "ol meat concern and is meven. ting the essential advancement of black workers into higher skills grades."
He says the relevant provisions in the latest draft regulations are unacceptable to the indus. try "But it now appears that government intends to make certan modifications.
"We hope this will lead to an early and acceptable amendment to this outdated law "Sapa.

## Reserve gold stocks drop

CONFIRMATION of the possible cur rent-account deficit was seen in the Reserve Bank statement of its gold and foreign reserves for March.

The Bank's foreign currency holdings declined to R893m from R1,1bn in February notwithstanding the sale or disposal of gold bullion which dropped to 5863932 ounces from 6078096 ounces in February.

Gold bullion stocks were last this low in December last year when they fell to 5830350 ounces.

Gold assets, valued at a considerably higher average gold price of $\mathrm{R} 867,95$ for the month, compared with R816,98 in February, rose to $\mathrm{R5}, 08 \mathrm{bn}$ from $\mathrm{R4}, 96 \mathrm{bn}$ in February.
This brings the total gold and foreign assets to a not mich changed R6,09bn compared with R6,17bn in F'bruary. Reserve Bank governor Gernard de Kock says this indicates the capital account "is behaving itself" since the change in total reserves has not been affected by indications that the current account is running a small surplus or deficit.
The increase in bank deposits to R705,5m from R607,9m in February reflects the rising demand for bank credit. Although bank credit figures for February are not yet available, by January they had increased 7,5\% since October 1987 when credit demand gained momentum.
The March Reserve Bank quarterly bulletin says demand for bank credit

HeLOISE HENNING
accelerated abruptly in the fourth quar ter last year, bringing the seasonally adjusted and annualised figure for that period to $36,2 \%$ compared with the previous quarter at $13,1 \%$.
Higher bank deposits could also be attributed to reintermediation, lending coming back onto bank balance sheets.
Notes in circulation at R6,38bn for March is close to its record high of R6,5bn in the middle of December.

De Kock says this is arother signal that economic activity is booming and explains why the money market has been tight with the Bank accommodating it through repurchase transactions.

## Gold and forex reserves



Source: SA RESERVE BANK Graphic: JOHN MCCANN

## Gold res DiD 81488 <br> R124 million (79) <br> PRETORIA - South

 Africa's gold reserves increased by R124 million during March to total $R 5,09$ billion onMarch 31, according to
the Reserve Bank's
monthly statement of as-
sets and liabilitios asleased here

Total gold and foreign assets amounted to R6,1 billion ( $\mathrm{R} 6,2$ billion at the end of February).
Gold reserves were valued at $\mathrm{R} 867,95$ a fine ounce, compared with a valuation price of

R816,98 for February.
Notes in circulation amounted increased to R6,39 billion from R5,87 billion.

Government deposits totalled R1659931046 (R2 369 108546), provincial administrations R704 102274
(R365 403 233) and bank-
ers R705 529967
(R607 924 673).
The ratio of gold reserves to liabilities to the public less lforeign assets was 64,90 per cent ( 66,4 per cent), -Sapa

## Gold gets better role

WASHINGTON - Fi nance leaders of the seven major industrial nations have endorsed a plan that would restore a small part of the prominence that gold once played in world monetary systems.

The plan, pushed by US Treasury Secretary, Mr James Baker III, would use gold as one of a "basket" of commodities to be watched by financial officials for indications of worldwide inflation.

Using the commodities as a guide would help them stabilise currency exchange rates, according to the plan.
The so-called Group of Seven, including the United States, Japan, West Germany, Britain, France, Canada and Italy, also agreed at their meeting to continue efforts aimed at preventing the dollar from declining any further.

The United States and its six allies decided in September 1985 to push the dollar lower to correct America's huge trade deficit, but the countries have been trying since February 1987 to halt the currency's decline.

The effort did not meet with much success last year, and the steadily deteriorating dollar was cited as one of the reasons the world's financial markets were
thrown into turmoil last October.

Mr Baker first unveiled his commodity price indicator at the last meeting of the seven countries' finance leaders in September. Some nations expressed scepticism then, wondering whether the idea was a veiled effort to re-introduce a gold standard.

But Mr Baker picked up enough converts to get the proposal endorsed, although other finance ministers stressed that many details of the plan, including just what commodities to include, still remain to be worked out.

Mr Baker has insisted that his approach is not an effort to return to the gold-based monetary system that existed between the end of World War II and 1973. For most of that time, the price of gold was fixed at $\$ 35$ an ounce and the currencies of other governments were set at fixed rates based on the dollar.

President Richard Nixon broke the link with gold in 1973 as the system crumbled under the weight of rising inflation and large trade imbalances.

The meeting also reaffirmed their determination to prevent a further decline in the dollar and work toward the elimination of global trade imbalances.

They said they welcomed the welcomed the stability in exchange rates since their last policy communique in December.

In a strongly-worded section on Third World debt, the seven rejected grandiose solutions to the crisis and said the current strategy of tackling each country's problems separately was the only viable and realistic approach.

Banks had to lend more, and debtors had to push through more economic reforms, but any plan that transferred risks from the private sector to the taxpayer was unacceptable.
"Toward this end, they urged them to continue to take actions to reduce trade barriers and to allow their currencies to reflect fully the underlying strength of their economies," the communique said.

Although it did not name any countries, officials said this was a reference to Taiwan, South Korea, Hong Kong and Singapore, nations criticised by U.S. officials in the past for doing little to cut their huge trade surpluses.

The G-7 also stressed its strong opposition to protectionism and the importance of progress toward trade liberalisation. - Sapa-Rns

Mat
 De Kock urges ${ }^{D(D) 014188}$ gold,
jewellery industry (79)

JOHANNESBURG - It would be reasonable to assume the price of gold would continue to show marked fluctuations in the short term around an upward trend, the Governor of the Reserve Bank, Dr Gerhard de Kock, said yesterday.

And he urged that South Africa should move into manufacturing gold jewellery.
He was speaking at the official opening of Anglo's Eastern Gold Holdings project near Welkom.

He said the incline of the upturn would be largely determined by the success or failure of the main industrial countries in achieving
and maintaining domestic and international monetary stability.
He added, however:"The truth is that nobody knows for certain how the gold price will behave in the months and years ahead".

Dr De Kock said official circles were in the process of recognising the changes in the mining industries since the early seventies.

He said that between 1970 and 1987, the dollar price of gold had in creased by 16 per cent a year and the rand price by 23 per cent while the average cost per ton milled had risen by 16 per cent a year.

He pointed out, however, that the rise in the price of gold had been accompanied by a de cline in gold production This fell from just over 1000 tons in 1970 to 605 tons last year - a decrease of nearly 40 per cent.

The net result of the rise in price and the decline in output was that gold mining became more important to the South African economy than before.
As a result, the percentage contribution of gold to the gross domestic product increased from 5,5 per cent in 1970 to 9,1 in 1987.
During this period, Dr De Kock said, South

Africa's share of world gold production de. clined considerably It fell from 79 per cent of the non-communist production and an estimated 68 per cent of total world production to 50 per cent of noncommunist production and 39 per cent of total produced in 1986.
On the sales side. Dr De Kock said that Japanese demand for the metal was showing an upturn after declining last year. Imports in $\mathrm{Fe}-$ braury alone hit 40 tons and some analysts expected the total for the year to pass 400 tons.

He pointed out that considerable value could be added to South Africa's gold production if part of the gold were converted into jewellery as well as alloys and sheets. There were grounds for arguing that South Africa could become a manufacturer of gold jewellery. - Sapa.

Falling reserves would also ease upward pressure on the Taiwan currency and encourage the exodus of speculative capital that has fuelled the growth of money supply and led to fears of inflation.

Economists said increasing gold imports was at best a temporary solution to balancing Tawan's trade with the United States and would certainly not fool Washington. Sapa-Reuter.

TAIPEI - The Republic of China plans, to buy the equivalent of one quarter of the world's annual gold production this year, mostly from the United States, to cut its trade surplus, gold dealers in Taipei said.
Economists said Taiwan was effectively trying to manipulate its trade figures with the nited States to head ington for currency appreciation.
gold in the first two months of this year, worth around one billion U.S. dollars at current prices
"It will help reduce our trade surplus," he said.

Gold purchases are being financed from Taiwan's foreign-exchange reserves of 75 billion U.S. dollars, the world's largest after those of Japan.

##  <br> Caiwan to buy <br>  told reporters the bank had bought 69 tonnes of <br> Mowan to buy <br> Mowan to buy when the price reached a "proper level".

 ...US proposals for tough new anti-apartheid sanctions could force a heavy sell-off of gold shares by American investors and send prices tumbling, mining analysts say.

South African gold shares quoted in London are hovering around two-year lows. Further heavy falls are predicted if the US enacts legislation due to come before Congress next month proposing mandatory disinvestment by US corporations and individuals.

Brokerage firm Davis, Borkum, Hare estimated recently US investors held one-seventh of mining shares on the JSE, valued at last week's prices at about R14 billion. Most US holdings are in gold shares worth about R10 billion, according to Davis, Borkum, Hare.

The sanctions proposals have already cast a pall over the JSE, prompting local and foreign investors to steer clear of gold mining stocks.

This year South African gold stocks have drifted steadily downward. "The FT gold mines
its largest discount to the gold price for many years," says London brokerage firm Warburg Securities.

The JSE's all-gold index has dropped more than 500 points from 1774 at the beginning of this year to around 1240 .
"Undoubtedly, the Johannesburg market could absorb a selloff, but it's going to be at a price," says Warren Meyers, chief gold analyst at Merrill Lynch Capital Markets in New York.
"The only thing that could cushion the shock would be the gold price going through the roof," he says.

US investors, anticipating tougher sanctions, have already started offloading local gold shares.
"We haven't seen everybody rushing for the exit, but there is a steady trickle of selling," Mr Meyers says.
"There is a certain feeling of inevitability that some form of restrictions will be imposed on American investors holding our

Tony Norton.
"We are already seeing net sales by foreigners of about R30 million a week," he says.

Mr Norton believes, however, the effect of an American selloff will be cushioned by the financial rand.
"This would cheapen share prices and and there will certainly be buyers in the Far East, Britain and Europe looking for bargains. That's what markets are all about," he says.

Stockbrokers agree that cheap South African shares could be snapped up if an American sell-off sends prices lower.
"European investors don't have the same sort of scruples that Americans have about South Africa. They would be looking for bargains," says Mr Meyers.

South Africans, their funds bottled up inside the country by tough exchange controls, take a rosier view of local gold shares and are likely to turn buyers if US holdings are unloaded at bargain prices. - Sapa-Reuter.

## GOLD <br> Down, but not out

The gold price dipped between fourth-quarter 1987 and first-quarter 1988, in both dollars and rands. But while the outlook for the dollar price is not particularly bullish, the rand price seems destined to head higher,

says Old Mutual's latest Economic Monitor. Gold averaged US\$454/oz in the first three months of this year, down from $\$ 473$ in the previous three months, when it briefly topped $\$ 500$.

The rand price fell to R936 from R945, a more modest decrease because of the currency's depreciation.

Old Mutual will not be surprised by "a moderately declining trend" in the dollar price for the rest of the decade, arguing that a stable or strong dollar is bearish for gold.

It believes the dollar is in bottom territory now, having fallen to post-war lows against both the D-mark and yen in December. It also expects subdued inflation in the US in the next few years, which would keep pressure off gold.

But for those who think in rands, the outlook is different.

Old Mutual expects the rand price of gold to rise as the rand continues to fall. It cites two pressures on the currency: the balance of payments, and the large inflation differential between SA and the US.

Demand for dollars to buy imports and pay off foreign debt puts short-run downward pressure on the rand. Meanwhile, the difference between US and South African inflation (now about 10 percentage points, with little hope of narrowing significantly) keeps pushing our currency down in the long run.

Here's what it could mean:
$\square$ If gold drifts to $\$ 400$ but the rand falls to US35c, the rand price rises to R1143; and $\square$ If gold is $\$ 400$ but the rand drops to 30 c , the price becomes R1 333 - up about $40 \%$ on where it stands today.


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## World markets sluggis as inflation fears mount <br> 

By Finance Staff
After rising almost constantly for two months stock markets worldwide have been on the slide over the last week in the wake of renewed fears of higher inflation rates.

Both Wall Street and the Tokyo stock market recovered some of their recent losses but the spectre of higher inflation and interest rates continue to dominate the markets.
The currency markets have also caught the inflation anxiety gripping the stock and bond markets, and the dollar was slightly weaker in early trading in Tokyo.
It was unchanged at 124,88 Japanese yen in morning trading Friday in Tokyo, slightly down on the New York closing level.
But gold, which is a favourite investor refuge when inflation seems to threaten the value of other assets, advanced to its best levels in a month in early New York trading, which is expected to give the JSE a much-needed injection of confidence.
In Tokyo, the Nikkei Stock Average gained 29,57 points to finish the morning session at 27402,81 . Yesterday it fell 394,34 points in its largest single-day fall this year.

The Dow Jones average of 30 industrials, which fell a total of 56,54 points on Tuesday and Wednesday, rose 7,63 points to close at 1958,72 yesterday, but only after it had dropped by another 25 points at noon.
Brokers attributed the rebound to slightly lower yields in the bond market, which made bonds less alluring to investors.

London share prices also fell on Thursday for the second day running, with the FTSE 100 index closing 17 points lower at $1760,6$.

The sluggish mood on Wall Street was highlighted when Tuesday's release of the US trade deficit in March, at $\$ 9,75$ billion, was far smaller than expected, suggesting an overheating economy.

Many dealers expected the US Federal Reserve to drive interest rates higher in an effort to rein in inflation. A move by the central bank toward higher interest rates would, however, tend to bolster the dollar.
The negative reaction in US financial markets to Tuesday's news of a substantial improvement in the US trade deficit in March has sent a worrying message to markets overseas.
This apparently contradictory behaviour highlights the extreme vulnerability of the mood in the US and provides evidence of a negative psychology which could prove destabilising and start to make policy decisions more difficult.
There is a propensity in financial markets to read higher inflation into every economic statistic and to paint only extreme pictures of prospects for the US economy.

In the wake of the uneasy financial markets James Baker, the US Treasury Secretary, will today seek to give added impetus to efforts by leading industrial nations to strengthen the international monetary system with proposals for tighter co-ordination of their economic policies.

In a speech in Paris to the Council on Foreign Relations of the OECD, Mr Baker is expected to call for closer cooperation in economic and exchange rate management in the Plaza and Louvre accords and at the Tokyo and Venice world economic summits.

## Gold returns abovisk \$46099) <br> By.Sven Lünsche <br> ing inflation as a factor inflation. That has fueled

The price of gold in Hong Kong this morning opened at $\$ 460,60$, after it fell back yesterday afternoon in London by about $\$ 3$ from its morning fixing of $\$ 460,25$, which was the first time gold was fixed above $\$ 460$ since last January. Earlier in New York the metal closed at $\$ 460,25$.
In rand terms, gold hit a
record high of R1 020 yesterday; driven largely by the weak rand exchange rate, which should boost profits at local gold mines.

Gold has over the last few .weeks risen from a low of $\$ 440$ to its present levels in the wake of anxiety :that buoyant economies in most industrial countries will boost inflation rates worldwide.
"People start consider-

when commodity prices expectations that the Fedrise," a Japanese gold eral Reserve will sooner dealer told Reuters. He or later feel compelled to said that in the gold mar- tighten credit.
ket, "participants take
those higher prices as buy- Financial markets ing signals".
The American economy has shown accumulating strength of late, accompanied by some stirrings of years. around the world were unsettled by news that a key measure of commodity prices ended last week at its highest level in three years.
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## 18

Anyone concerned with the immediate prospects for the economy should be watching the present critical level of the gold price with bated breath.

Investors already committed to holding shares should soon be in a position to know whether the JSE is going to lift from support levels recently established or sink back into the grip of the bear.

Yet the course of the gold price is out of our hands and depends primarily on overseas market players who are betting whether gold can break through resistance established at $\$ 460$ or not.
My reading of the gold cycle is that the first phase of a new bull market began when the gold price broke through a resistance line of $\$ 320$ in July 1985. Up to this point gold had
been in a bear trend
The first leg of the bull cycle took gold to the $\$ 500$ level in December 1987. This phase had thus taken 2,5 years to develop.

The first leg down took the gold price to the strong support level which existed at the $\$ 425$ mark.
Since then the price has risenand has now marginally broken through $\$ 460$.
Why is that level important? The answer lies in the chart below.
When the gold price fell to $\$ 425$ it penetrated through its 65 -week moving average which technically constitutes the last line of defence of a bull market. But the market very often sets up traps and as can be seen from the chart the break was marginal.
The present rise to $\$ 460$ has taken bullion marginally through its 65 week moving average and an upward thrust to $\$ 465$ is


65 week prices for GOLD

needed to make a com- gold price with a shorter plete breakthrough.
term 15-week moving av erage superimposed on it. technical evidence based Note that at $\$ 460$ the on its 65 -week moving av- gold price is nudging erage would be that the through this line. Thus $\$ 465$ bull market is intact. The would be a break both in next conclusion if this hap- terms of its 15 -week and pens is that gold has the 65 -week moving averages. potential to test resistance CONCLUSION: Can the levels near $\$ 490$. gold price break through? My bet is that it will. The lower graph is the $\uparrow$ 1) ~ -



##  international economy organised on

 rational (ie Keynesian) lines. The extraction of gold required the use of labour and capital which could have been more usefully employed elsewhere. It could not be consumed. A country's need to protect its gold reserves was a permanent constraint on policies of economic expansion. For Keynes, in short, gold was a pretty useless kind of thing.South Africans (of the white variety, at least) do not see gold quite this way. For them gold has become akin to the last best hope of an economy which has been mismanaged by politicians and is now the victim of an endless and hypocritical campaign of international sanctions. A steep rise in the gold price does wonders for the morale. The bleakness of the future begins to recede. The professional praise-singers for gold waste no time in announcing that this is what they had been expecting all along, that even more splendid times are ahead for their metal.

## Fantasy and ignorance

Plainly, we can do with a decent guide through the thickets of fantasy and ignorance. This is what Timothy Green attempts to provide in The Prospect for Gold: The View to the Year 2000.
Green, of course, is an old gold hand, as distinct from being a bug or a bull; he has, in fact, bearish tenden cies. His first book on gold appeared 20 years ago. He is a consultant to Consolidated Gold Fields in London Green keeps up with trends in gold markets by travelling to large parts of the globe every year. Gold is his subject.
Green's message is simple: gold is likely to be facing hard times ahead because of the continuing boom in production throughout the globe.
"Gold mining has become the last really profitable mining game in town. If investors are not inclined to favour gold, we could be heading for oversupply in the 1990s, unless radical new initiatives can stimulate the reg ular 'bread-and-butter' demand for jewellery, industry and coin. A scenario of no increase in the gold price in real terms to the end of this cen tury can be painted as easily as one projecting $\$ 1000$ or more."
We are looking at a "renaissance in gold mining". Between 1980 and 1987 mining output in non-communist

Johannesburg economist Henry Kenny, author of Architect of Apartheid, reviews THE
PROSPECT FOR GOLD: THE VIEW TO THE YEAR 2000, by Timothy Green (Lowry Publishers)

countries rose by 50 percent, a trend which is expected to continue into the next decade.

Mining technology has so improved that recovery yields are far higher than before. Exploration expenditure has risen sharply.

United States production increased from 30 tons in 1980 to an estimated 140 tons in 1987. During the same period Canadian output more than doubled to reach 115 tons. Australia registered a more than sixfold increase, from 17 tons to 115 tons Growing quantities of gold are being produced by Russia, China and Papua New Guinea.

The conspicuous exception to the rend has been the world's largest gold producer, South Africa. Output in the ' 80 s has tended to decline both in solutely and relatively The Republic's share of non-communist production was less than 50 percent in 1987 according to Green's estimate compared with about 70 percent in 1900 But this is largely due to th 1980 . Band price largely due to the high rand price of gold, which limits output by enforcing the mining of lower grade ore.
Green, however, anticipates a rise in output. He comments: "Despite inflation and much higher wages paid to the black work force, the industry is very profitable. Those profits have encouraged major expansions."

The truth is that technological change has made gold production a rewarding business indeed. It will remain so even if the price were to come down considerably. Green estimates that non-communist output will rise to a peak of 1553 tons in 1990 compared with 959 tons in 1980, after which it will gradually subside to 1523 tons in 2000

The big question for Green is: how is all this newly mined gold to be taken off the market? A common response of true believers in gold is that it is not really a problem. The gold market is quite small relative to the huge amounts of money all over the world just looking for profitable outlets. As Green summarises the bullish scenario, "only a trickle of it has to be diverted into gold for the price to take a quantum leap".
Now there is something in this but wishful thinking can transform even Gorbachev into an old fashioned liberal. The arrival of what Green call "the electronic marketplace" has in fact amounted to "a radical change in the gold business". The emergence of global market, largely due to a revolution in communications, has meant that dealing in gold is no longer just a physical business. Paper-gold instru ments in the form of futures option
can be bought by simply picking up the phone.
Gold has largely ceased to be a monetary asset. Central banks are no longer the major buyers of the metal. It has become primarily a commodity, to be traded in for profit. Gold is now liable to attract more of that "surplus" money supposedly slopping around in the world economy.
One snag, however, is that the gold price becomes more volatile. Profitseeking investors can move into gold and out of it overnight if their expectations about the price change suddenly. And there is really no particular reason why gold should be high if investor sentiments about its future are bleak Bullish scenarios sound fine, but may be no more than dreams.
Green believes that a high gold price can be sustained only if physical demand can grow at a respectable rate. But, as he points out, such demand for gold in industry, jewellery and coins has stagnated in the 1980 s. In particular, Green argues that jewellery, which still accounts for more than 60 percent of Western mine production, should be marketed in new, more attractive forms. The emphasis should be more on high-carat ow mark-up jewellery, as against the present concentration in the West on the low-carat, high mark-up varieties.

## Not too plausible

He may be right. The only problem is why jewellers, who after all are in the business for a profit, have not been selling these forms already. Is it due to conservatism, myopia, ignorance? This is not too plausible. The argument implies that better-informed outsiders, like Green, can enter the market and make a killing So what's stopping them? Perhaps the unpalatable truth is that tastes in the West have simply turned against gold jewellery.

However, gloom about gold need not be the inevitable conclusion. As Green points out, gold has maintained its purchasing power over long periods. It can reasonably ber long to improve in line with inflation Whether it will bring sustained suon Wrofits is it will bring sustained super Timothy Green doubtful
Timothy Green has written a book from the perspective of the highly informed journalist. It contains plenty of information not conveniently to be found elsewhere. It should be read by bugs, bulls, bears and, not least, interested lay persons. But there is still scope for a book on the economics of gold, written by that much maligned gold, written by that
figure, the economist.

## SA ${ }^{\text {Castinfation, faling grades mean... }}$ needs rand

 gold price to ${ }^{29}$ continue rising'
## GERALD PROSALENDIS

ENTRENCHED cost inflation in the gold-mining industry, coupled with falling ore grades had made it imperative that the rand gold price continue to rise, Nedbank chief economist Edward Osborn said.

Writing in Nedbank's latest Guide to the Economy, Osborne said in the absence of a rising gold price abroad and because of the gold-mining industry's dominant importance to the economy, SA was committed to a state of perpetual exchange-rate devaluation and domestic price inflation.

This could be relieved by one of three situations:
$\square$ A rise in the dollar price of gold, which is not in SA's power to control;
$\square$ Abandoning exchange-rate protectionism of the gold-mining industry, which could have dire economic consequences;
$\square$ Technological advances in mining that would reduce the use of labour but have undesirable social repercussions.

Osborn said since the end of 1971 costs a ton of gold milled had in creased by more than $10 \%$ a year with two exceptions in the first quarter of 1980 and the fourth quarter of 1984.
"The cost inflation has been as

high as $30 \%$, but has fluctuated predominantly between $10 \%$ and $20 \%$ a year."

The inflation rate for gold produced, however, had been even greater because of the steady secular decline in grade for the industry.

- "Declining grade in the ageing gold-mining industry has been an important contributory factor to costs of production of the final produce, pure gold."
In spite of the large expansion of the mining industry from some 18 million tons of ore milled a quarter in 1970 to nearly 28 -million tons a quarter today, gold production had declined from 1000 metric tons a year to 600 tons a year.
"This has come about because of a decline in the average grades in the industry from 13,3 grams a metric ton in 1970 to 5,2 grams a ton."




## World's bankers unable to agree abbout ${ }^{79}$ merits of gold <br> VIENNA - Bankers at a gold <br> stable equilibrium. Investor de-

conference are unable to agree about the merits of the metal.
Robert Strebel, a member of the executive committee, Bank J Vontobel, says that over the past 70 years gold has offered an excellent hedge against currency depreciation and it can be assumed this will continue in the years ahead.
In any long-term investment strategy, about 5 percent of a portfolio should be in gold and in times of political or economic uncertainty this should be raised to 10 to 20 percent, he suggests.
In contrast, Fritz Plass, senior vice-president, Deutschebank suggests there has been no recent bull market in gold, but merely a dollar bear market

From the low point in dollar terms of $\$ 285$ in February 1985 to the peak of $\$ 503$ last December, gold lost 17 percent of its value in Deutschemarks, 14 percent in yen, and even 1,5 percent in lira.

Mr Plass says the gold me is suffering from a new bre... of investor: one who wants to ta quick profits from rising prices.

The willingness to buy anhold gold has decreased and this has made the market more volatile.

The ultimate task of the gold market is to find a reliable and
mand cannot do this in the long run.

Over-supply of gold is here to stay, he says. Likewise, the demand is there to stay, but it is much less reliable and much more diffuse.

Dennis Suskind, partner in J Aron, on the other hand, claims volatility is good for gold.
He says that for 10 hours in every gold-trading day, New York is open for business and provides the most price-volatile market in the world.
He insists this volatility can be used to good effect by both producers and consumers.
One of New York's advantages is its liquidity, partly provided by the explosion in North American gold production, which this year could reach 310 tons.
Thus, Canada and the US to gether would displace the Soviet Union as the world's second-lar gest producer.
Itsuo Toshima, regional manager, Far East, World Gold Council, predicts the second stage of Japan's big tax reform programme next year will, in the short term, cut investment in rold by more than 20 percent.

The changes will involve the 1 'roduction of a 3 percent valuea. ed tax, but the current 15 per-
cent commodity tax will be eliminated.
While this will cut totadrgeld investment for a time, thereris likely to be a boom ingold bullion coins, which currentlyy attract the commodity tax.

Mr Toshima says the Japafiese gold market will again be volá tile next year because there is bound to be a rush by investors to buy gold between the day firide tails of the tax reforms ale ant nounced and the time they are implemented.
Gold price predictions have come from Alfred Schneider, first vice-president, Swiss Bank Corporation.
He says US inflation, a major influence on the gold price, seems to be rising and that this could increase its price towards $\$ 500$ this year.

At the low end, Far East support should keep the price above $\$ 420$.
Looking to the longer term, he reflects on the fact that the debts of many Third World countries and those of the US have reached proportions which mean they will never be repaid and will have to be liquidated in some other way.
Whether this would be by way of substantial inflation or a severe deflationary, crisis is, an open question, he says. - Financial Times.


 flows

ISONDON - A sharp rise in the US dollar this week has pushed gold below a critical support level of $\$ 450$ an ounce. The gold price was fixed at $\$ 443,25$ yesterday, $\$ 6$ down on Thursday's level and almost $\$ 13$ lower than the Hong Kong opening rate on Monday.
The break down of union talks helped support the metal, but does not explain why platinum plunged nearly $\$ 18$ to levels of about $\$ 564$ this week. There has, however been considerable speculative activity in platinum in recent months.
The key to gold's performance in the short term will be the behaviour of traders in New York in the next few days.

If they decide to sell, they could push the price lower.
In the longer term gold appears to be trading within a band of $\$ 430$ to $\$ 480$ an ounce and in the past few weeks has begun to appreciate against the Deutsche mark, Swiss francs, stering and the yen.

It is higher in rands because it appears that the South African authorities have decided on a course of depreciation against the US dollar to counter rising costs on the mines.
The performance of gold in the

## NEIL BEHRMANN

next few months will depend on whether buyers from the Orient offset potential sales of gold in the US futures markets.

So far, Western investors have been relatively disenchanted with gold even though a severe drought in the United States and an increase in world money supply over the past eight months are raising fears about inflation.

Investors in this region contend that a rise in the dollar and interest rates in the United States and Europe will make bullion less attractive.

Priced in dollars, gold has traded within a 10 percent band either side of $\$ 450$ for some 18 months.

Tom Butler, precious metals analyst at Samuel Montagu, however, estimates that Far Eastern gold demand - mainly from Taiwan and Japan - is running at an annual rate of 750 tons this year, about 10 percent higher than 1987. Including purchases in the busy Middle Eastern "soukhs", or bazaars and India, well over half the world's supplies are flowing into the Orient.

The Central Bank of Taiwan boosted its gold reserves to 12,3 million ounces from 11,1 million ounces in March.
Rising imports have pushed gold reserves, including gold held in Taiwan's private sector, to around 33 million ounces, according to estimates there. In 1985 Taiwan's gold holdings were only 1,3 million ounces.
Most currency traders contend that the dollar will remain firm in the summer months. The US unit was boistered by a Toronto summit statement indicating that the leading powers favoured a rise instead of a dollar fall.
Alan Greenspan, chairman of the Federal Reserve Board said however that central banks favoured a stable dollar so if the currency attracts too many buyers, central banks with huge amounts of currency under their belt will sell.
Brendan Brown currency economist at County NatWest Bankcontends that the market is over enthusiastic about the trade deficit and the dollar will fall again towards the end of the year. But it will remain above the lows seen at the end of last year, he predicts.

## Finance world stev 2ullur 'has become ${ }^{79}$ a way of life'

## By Sally Sealey

For Johannesburg economist Dr Paula Huyshamer, gold means more than just the precious metal that makes up the wedding band on her ring finger - it is the subject of her doctoral thesis.
Dr Huyshamer recently graduated from the Rand Afrikaans University with a doctor-
"ate in commerce with a thesis on the rela-
Lis tionship between the physical and futures
2. market for gold.

She began her doctorate in 1983 after graduat-
$s$ ing with a Master's in
ci commerce (cum
: 'laude).
"I decided to study gold
ar'bécause it is South
む. Africa's most impor-
$\Rightarrow$ tant commodity and the gold price has such
ma profound effect on. -r the economy.
$\therefore$ ":To really understand
r our own economy, it is
$\times$ of the utmost impor-
$\therefore$ tance to have an un-

- derstanding of how - gold markets function.


## Something new

". "The study of futures

- markets is something new. It is a new de-
- velopment in our fi-
- nancial markets and
- also a subject that is
not very well known
"in this country."
At, present, Dr Huyshamer is working as a private consultant.
"It's work that I can do from home and it also gives me the extra 'time'I need to be with " my fámily".
Her reesearch took her to
the financial capitals
$=$ of the world, Hong Kong New York and Lon'don.
"I first developed my interrest in commodities and the futures market when $I_{\text {livedin }}$
Houston, Texas, in the
Seventies
"ribecame"involved'in
- trading commodities
:on the futures market
and that's what really sparked my interest:" She finds the world of finance fascinating


Dr Paula Huyshamer . . . studying gold because it is South Africa's most important commodity.

continual challenge and in constant flux.
"It becomes a way of life."
Apart from the relationship between the physlcal and futures gold market, Dr Huy. shamer has also looked at the role of gold in the international monetary system, taking it back to ancient times through the Classical and Middle Ages, to the present day. She also researched the demonetarisation process gold went through.

## Main currency

She says since the end of the Second World War, the world has be' come more finacially integrated. Since-com ming off the gold standard in 1971, the dollar has become the dominant currency of inter: national trade.
Dr Huyshamer says in 1980 South Africà mined 77 percent of the Western world's gold,;in 1987 this had dropped to 54 percent mainly because of new gold mines opening, in North America, Brazil and Australia and the higher gold price.
"I found on studying some of the gold pric--ing models, that not one of the models managed to forecast the gold price correct ly over time.

## Gold trade

"The reason being, of course, that gold is traded on a worldwide basis and prices are fluctating and chang. ing all the timet Gold pricing models rely on expectations and it is very hard to quantify expectations in a scientific sense
"Today, gold's main function is as a finan cial asset which has to compete in a portfolio with other assets."
Gold has lost its mystirism, she says, and is now traded like any other commodity.

By Sven Linsche and ding on the back of the Sapa-Reuter
The gold price tumbled by more than $\$ 10$ to a four-month low as investors worldwide grew less weary of inflation.
"The market seems as if its back has been broken,' said a bullion dealer in Zurich where gold ended at $\$ 433,45$ yesterday after Tuesday's $\$ 443,75$ close.

In London gold closed at $\$ 433,55$ and in New York yesterday the trend continued with the metal closing over $\$ 5$ down at $\$ 435,75$. In Hong Kong this morning gold opened at $\$ 438, \$ 6$ down.

Local mining analysts suggested that the metal's weakness indicat ed a lack of interest from investors worldwide, but added that Far Eastern buyers, mainly from Japan and Taiwan, could alleviate the situation in months to come.

Jewellery and industrial demand from the Far East have been the major driving force behind the relatively stable performance of the gold price since early last year, accounting for 23 percent of total demand last year a figure which experts predict will be much higher this year.

Gold has also been ri-
platinum price this year and yesterday's collapse in gold was preceeded by a $\$ 16$ decline in platinum to $\$ 565$.

But the major reason behind the decline in gold was the fact that inflationary fears in the US receeded this week as rain in the farmbelt sug. gested that drought dam age to crops might be less severe than had been thought, thereby diminishing the risk of higher grain prices. New evi dence of oversupply in the petroleum market kept oil prices weak and also allayed some inflationary fears, which pushed gold to just over $\$ 460$ early this month.

As a result of better rain prospects and lower oil prices, gold, a favourite investor haven when inflation threatens, quickly lost some of its recent allure.

Gold is also under pressure from the US dollar. The currency continued a rally which it began in mid-June, despite what dealers said were renewed dollar sales by European central banks.

The dollar is back in favour after beginning 1988 at historic lows. This is largely because of an optimistic view in the markets of the US econ omy and a belief that America's huge trade deficit is finally being narrowed.

In early Tokyo trading this morning, the dollar
opened at 132,90 yen. up 0,50 yen from Wednes day's close of 132,40 yen, but a dealer suggested that the upswing was slowed down by central bank readiness to take action to slow down the rise in the US currency.

Bank of Japan Governor Satoshi Sumita said Wednesday that appropriate action would be takento break the dollar's rise.

The decline in the gold price was expected to hit gold shares on the JSE hard yesterday, but the blow was softened by a dramatic five percent decline in the financial rand and the all-gold index actually firmed by one point to 1289.

The financial rand closed at R3,4400 compared to Tuesday's close of R3,26, as overseas investors remained heavy sellers of local mining shares, despite the fact that in old terms, the finrand is now trading below 30 US cents for the. first time this year.

JSE President Tony Norton commented recently that there was a certain feeling of inevitability that some form of restrictions would be im posed on American investors holding local gold shares.
"We are already seeing net sales by foreigners of about R30million a week," he said.

But Mr Norton added that the effect of an American sell-off would be cushioned by the financial rand.


Investment in gold shares over the past year has generally been extremely disappointing.

The question many investors are asking is Should gold shares falure in a new investment portfolio, given the current negative scenario for bullion?

No, says Syfrets, the leading financial services company. But it adds that the holding of certain gold shares in existing portfolios can be justified.

In an article in its investment newsletter Money Matters, in which gold shares are scrutinised, Ian Hamilton of Syfrets says his selecdion criteria include:
(13) The life of the mine,

as well as the grade and past record of the mine's cost structure.
$\oplus$ Labour relations should be considered, in view of current wage negotiations

Mr Hamilton says: "More important is the ability to maintain devidends or, better still, to have the potential to increase dividend payouts. This may appear to be well-nigh impossible for
the highly geared mines role to play in the strutin the current gold price scenario.
"Nevertheless. there By implication, Byare mmes that are in- frets' vire is that one creasing gold output or should not buy gold have decreased capital shares now. commitments, such as Harties, Driefontein, Kloof and Randfontein.
"These mines and the mining houses to which they belong have undoubtedly an important
ole to play in the structares of a South African investor's portfolio "

Syfrets' advice. "The only shares we would retain in a portfolio are the blue-chip gold producers which have a relatively small gearing to the gold price."
Britain's g
deficit sets
LONDON - Britain's gold trade in the first five months of this year was R2,8 billion in deficit. That may not sound - much, but it is more than twice the deficit for the same period last year.
H, 12 In 1986 there was actually a surplus. The funny thing is, few specialists in the London gold market have noticed . .t.that the deficit is so big - and those wiwh who have cannot explain why.
Here are four possible explanations, in diminishing order of plausability: © South African sales. The figures show that South Africa sent at least
"R1,572 billion worth of gold bullion to Britain in May, bringing its total gold Brexports to Britain so far this year to
Hf billion, or 194 tons. That is 10 percent of the Western world's entire pro-
"yjuthetion last year. Nine Boeing 747's Would have been required to ship it to ${ }^{9}+1$ London
Tunv The Reserve Bank of South Africa
2 admits that it has been exchanging some of its gold reserves for cash and London - 12 Khould be the obvious place to do it.
$\because 20$ dd that the selling has not moved the
mipmarket, though.
${ }^{1 / W}$ Future gold embargo. The South Afri-
wcan Government might be bringing gold
Toi London not to sell now, but to keep
J ${ }^{4}$ way from home. If it suspects that there
will be an international embargo on South African gold, it knows something

Mrs Thatcher does not. © Fishy statistics. In January Customs and Excise changed its entire importexport classification system. There has been much confusion, some traders have put the wrong reference numbers at the top of their forms, and so imports and exports have been recorded in the wrong columns.
Statistics on gold might have been affected. For instance, the figures suggest that Britain imported R700 million worth of gold "waste and scrap" between January and May.

- A cunning Treasury ploy. The Bank of England has frequently said that it wants interest rates higher and sterling lower. A bigger current-account deficit makes that easier to achieve.

Gold appears in the balance of payments in two places. As a commodity (for example, jewellery), it goes into the current account, as an asset (for example, bullion or coins), it appears in the capital account.

To sort out which is which, the trade department makes "compensations" to the recorded gold-trade figures. Just suppose a little imported gold were to find its way into the current account rather than the capital account. Who would notice? And if anyone were to, it was only a mistake. -- The Economist.
*


LONDON: - A sudden slump in silver prices on the New York futures exchange on Monday has punctured the gold market.

But following their lows in New York on'Monday, precious metals prices began to recover in the more liquid and stable European markets by noon yesterday.
Gold was fixed at $\$ 431,20$, silver at $\$ 7,12$ and platinum at $\$ 538$ an ounce.
London and Swiss bullion dealers say that speculators on the New York markets panicked when silver began to slide.
In the past few weeks silver rose around $\$ 1,50$ an ounce or 23 percent to nearly $\$ 8$ an ounce. Soaring grain markets and fears of inflation helped spur the metal. Yet it mainly surged because of impending strikes in Peru, a major producer. There were also leaks in the market that the Peruvian government intended withholding silver exports.
Speculators bought, but when the Peruvian government confirmed the rumours and announced that it would stop exporting silver, prices actually fell last Friday.
"It was buy on the rumour and
sell on the news," said a Swiss bullion dealer. "The futures markets are terribly volatile and when the market turns, they tend to become illiquid."
"Buyers withdrew as soon as they detected large sell orders in the market and silver suddenly slumped from a peak of around $\$ 7,90$ last week to $\$ 7,04$ in New York before rallying slightly in London yesterday.

When they failed to get out of their silver positions, speculators begain selling in other precious metals markets. Gold fell to a low of $\$ 426$ an ounce from $\$ 441$ an ounce while platinum collapsed from $\$ 555$ to $\$ 536$ an ounce.

The market was not heiped by the rally of the US dollar and reported sales of Russian gold in London during the morning and afternoon "gold fix's".

Meanwhile says a Swiss trader "physical offtake in the gold market is unexciting at this time of the year. It has not been sufficient to absorb gold supplies."

Besides Soviet sales some mines, notably Australian, have been raising funds via gold loans. The net effect is that this gold was also sold when the price recently rallied above $\$ 440$.
"It seems that $\$ 440$ is a fair resistance barrier," says a London bullion manager. "Physical supplies are in excess of demand, so gold cannot be described as exciting from a fundamental point of view."
"There is sand in the gold gearbox," says Union Bank of Switzerland in a comment on bullion.

Experience over the past few months could "prompt investors to favour alternative investments."
"Gold production is high and is rising, the downtrend in energy prices is easing inflation fears, the stronger dollar is not helping and in the European holiday season fabrication demand drops."

Moreover, says the bank, South Africa will have to meet interest and principal payments on its foreign debt in September. This means that the nation will be forced to step up sales of gold to cover its foreign exchange needs.
Despite these short term negative factors, however, the Swiss bank contends that gold will rally towards the end of the year.
"Life is not that simple in the gold market," says the Bank.

## Chamber confident

The Chamber of Mines believes gold's long-term bull trend is still
intact intact.
WiChamber economist Professor Beukes said yesterday one: of the major factors in the decline was computer sell signals, owhich had probably helped triggerzoff the wave of selling.

He said that a number of investors' programmed computers to sell when gold reached a certain level and that this had happened when gold hit $\$ 435$.

Other factors were a drop in the consumer price index in the US, which relieved fears of, inflation, a decline of 20 percent in the platinum price, a falling silver price and a drop in US grain futures prices.

He said a good indication of the outlook for gold could be seen in the' extent to which investors had boüght the metal in Hong Kong yesterday morning.

Professor Beukes said that the gold price was affected by many -fáctors, most of them volatile and not too much should be read into short-term movements. "He expected gold to be back at, $\$ 445$ in the near future. Sapa.
Kock said: "Obviously we are not
pleased with the present level of the
reserves, which reflects the balance of
payments situation. But the reserves are
much higher than the previous low point
In A cilli986, the Reserve Bank's hold-
ings of sold and corerg axchange re
serves stood at 'R3,245ne" significantly
or than July's R5,57bn
On the BoP, De Kock said: "The trend
on the current account improved in the
-

SA's gold and foreign exchange reserves fell by R83,9m to R5,57bn in July, reflecting the precarious state of the balance of payments.
The reserves, a cushion of currency enabling the country to meet its foreign payments when export earnings are inadequate, have dwindled steadily as SA's surplus on the current account of the In disappeared.
In dollar terms, the reserves now stand at about \$2,28bn, down from June's $\$ 2,42 \mathrm{bn}$ and a far cry from $\$ 3,175 \mathrm{bn}$ held by the Bank in gold and foreign currency in December 1987. This represents a drop of $28 \%$ in dollar terms over seven months.

## onths.

second quarter, when there was a small surplus, seasonally adjusted, after a small deficit in the first quarter. But the trouble lies with the capital account - it is estimated that capital outflows in the second quarter amounted to more than
He reiterated that further policy measures could be announced to protect the
The foreign exchange component on the Bank's balance sheet dropped by


Vonved witn "Lne peopte anu chammet an med ror"connment yextei uay. $\stackrel{\square}{!}$

## SA's gold, forex reseryes slidefurther <br> R345m to R1,25bn. However, physical

 gold holdings rose in July, by about 93300 ounces to almost 4,4 -million ounces.In rand terms, gold assets increased by more than $R 248 \mathrm{~m}$ between June and July to R4,2bn. The rand gold price was higher, at $\mathrm{R} 956,54$ a fine ounce compare@ with R919,29 in June.

Trust Bank economist Nick Barnardt says the higher rand gold price in June brings in a valuation factor which "dis-
mises" the true level of the reserves. this factor is taken into account, he calculates that the Bank's total reserves dropped by an effective R200m. Standard Bank's Nico Czypionka sadd: "The reserves are still under pressure, with the problem a combination of ddllar demand from importers and capital outflows. But the Bank is clearly managing the situation well."


## Business Staff

GOLD plunged to an 18-month low of $\$ 417,75$ in London today after opening at $\$ 422$ an ounce.
Earlier, bullion recovered to $\$ 423$ in Hong Kong from its $\$ 8$ fall to $\$ 421$ but the gains fell soon after the London market opened.

The fall put more downward pressure on the rand, which eased today in Johannesburg to $\$ 2,4250$ (equal to 41,23 US cents) from Friday's $\$ 2,4142$ ( 41,49 cents. The financial rand retreated sharply to R3,825 to the dollar (or 26 US cents) from Friday's R3,70 (26 cents).

Neil Behrmann reports from London that the metal is hovering on a crucial support level and Credit Suisse First Boston says that if the price falls below $\$ 418$, there could be a wave of selling.

Bullion dealers said that when gold failed to respond to a weakening dollar in the past week, holders became nervous. A slight dollar rally was sufficient to precipitate a fall.

Normally gold begins to rise at this time of the year as jewellers stock up for the Christmas season. Yet a falling oil price and high world interest rates have curbed investor enthusiasm.
Japanese imports of gold also de clined to 11 tons in August, well be low this year's monthly average of more than 20 tons. Analysts expect their purchases to increase in the next few months now that prices are cheaper.

Albert Loveless, mining analyst at

Smith New Court says that technical patterns on the gold charts indicate that there will be further weakness.

Analysts contend however that any further decline in the gold price will at the worst be limited to around five to 10 percent.

The behavour of the market during the past 18 months indicates that there will be a sharp increase in physical purchases at lower prices, they say.

Yet dealers in oil and gold markets are bearish because there are more than sufficient supplies to satisfy demand. Brent oil prices closed at $\$ 13,50$ a barrel slightly higher than the week's low, but well down on the $\$ 16$ seen only a few weeks ago.
Weak oil prices do not auger well for gold, says Edwin Arnold precious metals analyst at Merrill Lynch Pierce Fenner \& Smith in London. First, they will counter inflation, second, the Soviet Union a big oil producer will sell more gold and other commodities to counter a decline in its oil revenue, thirdly the Middle Eastern sheikhs will shy away from gold.

The most negative influence on gold, however has been rising interest rates.
Central banks have been raising interest rates to counter inflation and bolster currencies. For the moment commodities are subdued. Investors are receiving high real interest rates on all currencies without the insecurity of holding volatile metals. Moreover rising interest rates have helped stabilise currencies.

## Share

THE gold price plummeted to its lowest level for 17 months yesterday. The rand fell with it and huge sums were lost on the Johannesburg Stock Exchange as gold shares dropped.
As gold fell briefly to $\$ 416,50$ an ounce in London - the lowest level since March 1987 - a Reserve Bank spokesman warned that if it dropped below the $\$ 400$ mark there would be a further tightening of the economy.

Gold recovered partially to close in London at $\$ 419,75$ an ounce $\$ 7,50$ lower than on Friday, and in New York at \$421,25.

Meanwhile, the rand closed in Johannesburg at R2,4257 to the dollar compared with $\mathrm{R} 2,4097$ on Friday. The financial rand

## losses as gold falls

 CAPt TIMN fell sharply to R3,88 to the do lar from R3,70 on Friday.On the Johannesburg Stock Exchange the all-gold index dropped 30 points to 1219 from Friday's close of 1249.

The fall in the gold price follows last week's announcement that the US inflation rate was lower than expected. Falling oil and grain prices also quietened fears of rising world inflation.

Investors who had turned to gold as a hedge against inflation sold it to take advantage of rising interest rates in the US and Britain.

But the steep fall in the financial rand, caused by the sale of SA gold shares by foreign investors, is likely to cushion the Johannesburg Stock Exchange

7 against further falls. At these levels it is unattractive for investors to sell.

The Reserve Bank spokesman said that at present levels the gold price is no threat to the balance of payments. It reinforces the measures taken by the authorities to cool the economy.

The fall of gold below the technical support level of $\$ 420$ an ounce has not surprised economists and analysts, who point out that the US, Britain and Europe are taking measures to cool inflation, the oil price is dropping and world gold production is increasing.

- Weak oil prices undermine gold Page 9
 growth, and the development of the black population, impossible.
"They are making it harder," he conceded in an interview yesterday, "but not impossible".

Kantor has calculated that if the informal sector, for which no official figures are available, is taken into account SA achieved economic growth of $7 \%$ in the past year.
"We have been through a real boom."
The party is over now ... but he believes that the US economy will run into trouble and the gold price, which closed at $\$ 412$ an ounce in London last night, will rise.
Meanwhile, he urges that the gold mines should be taxed less, particularly in the good times, to encourage them to produce and export more.
At a seminar organized by the corporate division of the Trust Bank for its clients in the Western Cape, Kantor outlined alternative scenarios for the gold price and its effect on the economy.
"The first is for a gold price that remains pretty much at its current depressed levels until the second quarter of 1989 , whereafter it increases to $\$ 500$ by the end of 1990 ," he said.
"The alternative more favourable scenario is for the gold price to increase
"Firstly that the US economy slows
down and secondly that the US authorities respond in their usual way with a more accommodating monetary policy. Such accommodation is likely to overshoot and in due course encourage more inflation.
"It is the fear of inflation resulting from this response by the authorities that will be most helpful for an improving gold price. It is how the Americans respond to slow growth and recession that is going to be critical."
Even with a favourable gold price Kantor expects the rand to depreciate by about $\$ 0,50$ over the next two years. He expects the inflation rate to rise to a peak of between $16 \%$ and $16,5 \%$ in 1990 if the gold price does not help and to be lower if it does.
"All in all the outlook could be described as satisfactory being a period of extended adjustment to the recent excesses. However, the adjustment process will be accompanied by real growth in expenditure provided the gold price helps.
"Without an increase in the gold price the movement in the real formal economy will be sideways until the balance of payments provides the necessary room for manoeuvre. Such room will depend as always on the gold and other commodity prices."

## KAY TURVEY and GRETA STEYN

THE dramatic decline in the gold price to a low of $\$ 409$ in New York has sharply intensified pressure on foreign reserves and underscored the need for austerity measures, particularly higher interest rates, economists and bankers said yesterday.

Responding to last week's $\$ 20$ decline in the gold price, which wiped as much as $\$ 86 \mathrm{~m}$ off gold and foreign reserves, the economists sald a long-overdue rise in Bank rate could no longer be lgnored.
Further, rise in the Treasury Bill rate for the past seven weeks indicates upward pressure on the Bank rate.
At Friday's tender for the R 50 m of bills on offer, the average rate on threemonth Treasury Blils rose sllghtly to $12,83 \%$ from the preylous week's $12,79 \%$ : At the beginning of August the rate was 12,53\%. g
The rate is to a large extent manipulated by the Reserve Bank and analysts

sald its slow but steady rise over the past few weeks could indicate the Bank was preparing to raise Bank rate.
However, certain senior bankers believe a rise in Bank rate, which means banks are able to lift their prime overdraft rates, is long overduers Gold plunged to $\$ 409$ in some centres $\bullet$ To Pago $2 \Rightarrow$.

## Gold slump signals new hike in rates

last week before closing at $\$ 412,25 \mathrm{in}$ (a) Hong Kong on Saturday.
The Reserve Bank calculates that every $\$ 10$ fall in the bullion price could cost SA about R500m a year.

Already it is estimated the balance of payments ( BoP ) on the current account is unlikely to exceed R1,2bn this year, leaving government at least R800m short of the R2bn necessary to meet capital commitments.

The Reserve Bank's gold and foreign exchange reserves have slipped for three successive months and slid R256m to $\mathbf{R 5}, 31 \mathrm{bn}$ in August.

Anglo American economist Aubrey Dickman said the metal's fall made a rise in interest rates unavoidable.

It was important this hike was not delayed for political considerations and was not too little, too late again, he said.

Bearish sentiments about a recovery in the gold price, fuelled by the decline in the oil price and international disillusionment with the metal's performance, leaves the Reserve Bank less room to manoeuvre.

Some bullion dealers and chartists say : a decline below $\$ 400$ is possible as the : metal has fallen through support levels: :

Sapa reports a Reserve Bank spokes- ". man saying while gold's fall would harm : the BoP, it was not yet serious and would : not become a real problem unless gold : fell below $\$ 400 / 0$ z.
One of the new factors contributing to : the drop was that the Taiwanese Central: Bank had stopped buying due to a dis-: pute with the US. The Taiwananese gov: : ernment had indicated it would resume: buying soon, he said.
Standard Bank economist Nico Czyr pionka said the lower gold price necessi: tated cutback domestically and government could now no longer ignore a rise in interest rates.
Trust Bank's Kobus Roetz said all the market signals were saying that Bank rate, and banks' prime overdraft rates, should already have risen.











 In the counting house
 The fretfulness about a decline in the gold price to
$\$ 400$ is a reflection of South Africa's dilemma in u! pue әрели pirion ui smeas puex-एumur of puex әप7


 precedented
At the start of the decade, $\$ 875$ was worth
only R678 - but enough to inspire an economic 1980 when gold streaked as high as $\$ 875$ in an un-
precedented gold rush.
 concern over the state of the rand.
Even the most seasoned economists have been about the crucial dependence of South Africa on ex-
port income from bullion. It has also stirred new The slide of the gold price on world markets down
towards $\$ 400$ an ounce has not only caused jitters
DOLLARS



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Unly biggest producers will survive
Drop in gold
price will alter industry

LONDON - A sustained fall in the gold price was likely to accelerate the reorganisation of the gold industry which is already on the cards, says a report from Metals \& Minerals Research Services, a consultancy based in London.
The study looked at the eight largest gold producers in Australia, Canada and the US, based on output last year. It said that on the basis of their likely 1990 resuls, only the biggest five or six could be confident of thwarting predators.
Newmont Gold Western Mining, Placer Dome, Echo Bay, Placer Pacific and possibly Corona Corporation would be big enough to deter all but the most ambitious from launching a bid, the report suggested.
All these companies were likely to produce operating profits of more than $\$ 170 \mathrm{~m}$ each in 1990 , with a gold price of $\$ 450 \mathrm{an} \mathrm{oz}$, or more than $\$ 110$ with gold at $\$ 350$ an oz.

American Barrick Resources and Homestake Mining also looked un-

## Own Correspondent

likely takeover targets.
But, the study said, if the price fell below $\$ 400$, or even to $\$ 350$, "the ambitions and financial muscle of the independents may wane, leaving a store of gold reserves to be added to by those already established as major mining companies".
LAC Mineral, Pagasus Gold, Battle Mountain Gold, Cambior and Australian Consolidated Minerals "may be vulnerable to this scenario".
It said the gold industry's destiny was being shaped by factors which only recently emerged at the end of the so-called gold rush in the first half of the '80s.
Authors Tim Petterson and Huw Roberts said: "Concern is mounting about the ability of investors to absorb an ever-increasing surplus of gold. Equity finances for projects is more difficult to raise. Gold properties with easily-exploitable ore reserves are now harder to find." Financial Times.

## JOHANNESBURG. - The steep rise in the money supply for the seventh straight month coupled with the plunge in the gold price, which closed below $\$ 400$ in New York, has renewed calls from bankers and economists for a Reserve Bank-led increase in interest rates.

Gold dropped to $\$ 397$ an ounce on European markets yesterday, recovering slightly to close in New York at $\$ 398,25$.. Bargain-hunting in London helped lift it back above the $\$ 400$ sup port level to close at $\$ 402$ an ounce the lowest since February 1987.
Preliminary figures yesterday indicated that money supply at the end of August was 27,56\% higher than in the preceding year.
Economists said this disturbing trend made a mockery of the Reserve Bank's targets of between $12 \%$ and $16 \%$ growth for the year and supported the need for a higher bank rate to cool the economy.

## 'Gamble'

The senior deputy governor of the Resërve Bank, Mr Japie Jacobs, said that at this stage no further restrictive mr- hures were justified, but that au-
 1 Te economy closely
fie: Reaserve Bank and economists attribute part of the sharp increase to the spending boom precipitated by expectations of price increases occasioned by import surcharges.

Standard Bank economist Mr Nico Czypionka' said the high growth in money supply and the faltering gold price made demands for a higher bank rate.

Old Mutual's Mr Rob Lee also urged the authorities not to "gamble" on a slowdown in spending, when foreign reserves were deteriorating.

Trust Bank economist Mr Ulrich Joubert described the growth in money supply as unhealthy given the balance of payments constraint. - Money supply up - Page 11
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By Neil Behrmann
LONDON - Soviet officials have indicated that gold sales will increase this year, bullion dealers say.
At a Savoy Hotel meeting with the London Bullion Association, eleven delegates from the Bank for Foreign Affairs in the Soviet Union said that it was "probable" that there would be higher sales this year.

Delegates did not disclose quantities, but dealers believe that recent sales helped depress the gold market. "They have been consistently offering gold," said a Zurich based dealer and were agressive sellers when the price was in the $\$ 428$ to $\$ 431$ range.

Russian sales are generally estimated at 250 tons a year. Total Eastern Bloc sales were 300 tons in 1987, said the Bank For International Settlements in its latest annual report. But sales could be higher this year because of a poor grain crop, low oil prics and the need to industrialise the economy.
"They have been selling more platinum, palladium and other raw materials to supplement their foreign exchange reserves," says a Swiss dealer.
The Soviet Union is also tapping Western markets for more capital. It issued a 500 million D-mark ( $\$ 330$ million) loan on the Euromarkets in July and has set up export finance and short term loans from Western banks this year.
Moscow Narodny Bank, a Lon-don-based Soviet foreign bank has joined the London Bullion Association, a trade body of the major bullion houses and precious metals firms that trade gold in the City.
With "Perestroika" reaching the gold market the general aim is to improve communication and direct access to the bullion market, a Soviet official told delegates at the closed meeting.
"Normally visits to banks were on a one-to-one basis, being part of a group will help," the official said.

Besides London, the Soviet Union
actively trades gold through houses in Switzerland, New York and Hong Kong. Direct sales instructions are from Moscow.

Reuters trading screens allow the
Reuters trading screens allow the
Bank for Foreign Affairs direct access to the markets from the Soviet
Union. cess to the markets from the Soviet
Union.
As a member of the London Bullion Market Association, however, the Russians might trade more actively in a variety of gold instruments, including futures and options.
Besides gold discussions, the top level Soviet banking delegation has called on London clearing and merchant banks, accountants and lawyers.
It is also visiting London's Financial Futures Exchange, the Bank of England and Lloyds Insurance market.

Bankers say that the Russians want to train and develop exectives to restructure their own antiquated banking system.


GOLD's slide below $\$ 400$ an ounce has brought closer the spectre of direct controls on SA's economy.
A lower gold price reduces export reciepts and the surplus on the current account of the balance of payments. It tightens liquidity, drives up interest rates and reduces the tempo of business. But, say economists, direct controls are by no means inevitable.
Calls for another increase in interest rates are becoming more strident.
"Whatever happens, we have to cut spending," says Anglo American economist Aubrey Dickman.

## Fred's threat

Business has been heartened by the improvement in the trade surplus for the second successive month in August - it edged up to R1,09-billion from July's R974-million.
There is, however, still real fear that the authorities, studying a 15 -point plan by Sanlam chairman Fred du Plessis calling for import control, among other measures, will be panicked into a tight clamp because the import bill is still rising. Last month it resumed its climb, moving from R3,2 R -billion in July to R $\mathrm{R}, 65$-billion
Much of the surge was apparently due to importers stocking up ahead of expected measures to curb imports. It was a disappointing performance, coming after signs that imports had begun to level of after the second quarter.

Economists say the effects of the credit restrictions and the import gurcharges announced last month will soon begin to filter through. A boost for exports caused by a low rand will be quickly reflected in the monthly trade figures.

Mr Dickman says the im-

position of controls will not slow domestic demand to the point where it affects importsFl
That leaves interest rates.
I am not suggesting that we return to the bad days of 20\% rates," says Mr Dickman. "But $16 \%$ or $17 \%$ would not be unreasonable in South Africa's current position."
Another economist believes SA's imports must be reduced by at least $10 \%$

I do not advocate direct controls, but it might be wise to expect some move in this direction."
Dr Du Plessis' plan, presented to the Economic Advisory Council this month, has been referred to the economic strategy committee for closer study.
No details have been divulged, but the plan is believed to include suggestions for quantitative import controls and foreign currency rationing.

Last month Dr du Plessis criticised import surcharges,
saying they would force up inflation

He sald that instead of "dampening the economy to a no-grow situation", the Government should have introduced quotas to limit expenditure of scarce foreign currency to essentials.
The most logical step would be to imporove foreign currency earnings by promoting exports. He said the gold-mining tadustry should receive a better tax deal.

## Elections

Econometrix director Azar Jammine says that although there in a strong likelihood that more controls will be imposed, the main problem could be solved by raising interest rates.
But the Government might want to delay an increase until after the October municipal elections.
"This will only aggravate the pressure on the balance of payments. If the medicine were administered now, direct controls might not be necessary."

## Gold \$389,05

lowest 19
in 21 months
Business Staff ARGUS $26 / 9 / 88$
GOLD's recovery ran out of steam today as the price plunged to $\$ 389,05$ an ounce at the London fixing - a drop of almost $\$ 12$ since Friday and the lowest price since DecemBullion
Bullion opened at $\$ 393,25$ in London, where it was fixed at $\$ 400,35$ on Friday afternoon
Gold recovered to $\$ 395,85$ in Hong Kong on Saturday from its New York close of $\$ 394$.
A stronger American dollar and lower oil prices combined to undermine gold today.
The dollar edged up against the Japanese currency in Tokyo to around 134,72 yen.
But the rand slid lower in Johannesburg, quoted early in R2,4892 to the dollar ( 40,17 US cents to the rand), against Friday's close of R2,4817 ( 40,29 cents)

The lower gold price also hit gold shares in early trading on the Johannesburg Stock Exchange. Heavyweight Randfontein lost R6 at R228.

Russ
gold MOSCOW - A new So viet firm plans to launch gold and other precious metal coins on international markets next month to commemorate events such as the invention of the Cyrillic alphabet and the millenium of Christianity in Russia
?" Vladien Antipov, generCal manager of the firm "Mezhnumizmatika, said in an interview that the gold, siliver, platinum and pallainsale on October 17 through ivarious distributors abroad cand in 24 Soviet cities.
Six different types of coin are to be sold - two in gold with face values of 100 roubles (\$159) and ${ }^{5} 50$ roubles ( $\$ 79$ ), one in ${ }^{\text {t }}$ platinum with a 150 rou.ble (\$238) face value, a 25 rouble (\$40) palladium coin rand two three rouble ( $\$ 5$ ) isilver coins.
Antipor said the purity .i. of the gold and silver coins would be 90 percent and :the platinum and palladivum ones 99 percent.
": He said about 90 percent of the new coins would be offered abroad
for hard currency and the rest domestically for rou-
bles.

Ha
Hard currency sales were expected to raise the relatively small sum of about $\$ 10$ million, he said, but added: "This is a programme not from our pockets but for prestige." He said the coins, which /mark 1000 years of Christianity in Russia, the invention of the Cyrillic al phabet and old Russian literature and architecture result from "perestroika", the economic reform plans of Kremlin leader Mikhail Gorbachev.
Mezhnumizmatika, which has a share capital of five million roubles ( $\$ 7,9$ million), was formed last June.

## BACKERS

Vneshekonombank, the Soviet bank for Foreign Economic Affairs, has a 50 percent stake in the new company and Gosbank, the Soviet state bankmas percent. Soviet-owned OstWest Handelsbank AG, based in Frankfurt, holds.

Antipor said that be. sides operating on numismatic markets, Mezhnumizmatika would take over gold leaf and nugget sales previously handled by Vneshekonombank, which would now concentrate on its bullion market activities.
Until his new appointment, Antipov was deputy general manager of Cioushekonombank's precious metals department. He said Vneshekonommark minted a coin to mark the 1980 Moscow Olympic games but otherwise had not operated on new coin numismatic markets.
Mezhnumizmatika would operate on a selffinancing, self-accounting basis, he said, but added that it was too early to estimate the firm's annual turnover.
Antipov said the distributors of the coin - banks and firms in West Germany, the US, Switzerland, Italy, Austria and Japan were chosen because of thair long-standing contacts with the Soviet said.

Union, were in countries with major markets for gold and precious metal coins.
He added that foreign distributors would set hard currency prices, but added that the 100 rouble half ounce gold coin would probably sell for about $\$ 350$.

This coin would have a mintage of 14000 while the 50 rouble quarter-ounce gold coin would have a 25000 mintage.
Antipov said this was the first time the Soviet Union, a major palladium producer, was issing a coin in the metal.
The one ounce palladium coin would have a mintage of 7000 and sell for about 60 to 75 percent more than the market price for the metal of around $\$ 120$ an ounce, he

## NUMISMATICS

Antipov said the new firm's activity in gold leaf and nugget 'markets would not be significant at first as it would concentrate on numismatic markets abroad and in the Soviet Union, where coin collecting was growing more popular.

- But he added that the market was very promising for nugget sales


# Signs point to return of JSE investor confidence 

## By Derek Tommey

These days there is an air of quiet confidence, even of suppressed excitement, in the Crystal Palace the small glass-and-steel confection in Diagonal Street that houses the JSE.

After almost a year-long bear market, characterised by falling prices and dull trading, buyers are re-appearing, turnover has surged and share prices have started to move up - a strong indication that the bull market may have returned.

In the first three weeks of August, turnover averaged R190 million a week. In the past three weeks, it has been averaging R260 million - a 36 percent rise. And while trading in Consgolds has been heavy, this has not been the dominant reason for the rise.

In the past four weeks, the JSE overall index has risen 7,7 percent and the value of listed shares has risen by R 20 billion to over R292 billion, indicating that the market as a whole is back to where it was in June last year.

Metal and mineral shares have risen 13 percent in the four-week period, copper shares 8,5 percent, financial and industrial shares 7,7 percent, industrials 7,3 percent, diamonds 5,7 percent, platinums 5,2 percent and golds 4,3 percent.

However, it is the gold market that is attracting the attention of brokers, despite a comparatively

small increase in prices last month.

In recent weeks much of the heavy buying has been in the gold section and, as a broker said yesterday: "The charts look fantastic."

They showed almost perfect bottom formations, he said. If the charts mean anything, a strong rally could be in the offing.

Several factors have helped boost confidence. Among them: - A slight improvement in the po
price of standard copper has risen from $£ 1250$ to $\$ 1510$.

- Some of the money not spent on imports as a result of surcharges should flow into local products and investments.
- Increased inflationary fears in the West, which could eventually lead to an increased demand for gold. Stockbrokers say gold's ability to remain above $\$ 390$, despite Taiwan's withdrawal from the gold market in mid-August and a major increase in bear sales, indicate it has probably bottomed and that a price of $\$ 390$ is probably the start of a recovery.

This has led to heavy buying of golds on the JSE in the past few days and to a firmer trend in SA golds on Wall Street where the American South African Investment Company (ASA) has risen above $\$ 38$ for the first time since August.

- Finally, one must take into account the build-up of money in financial institutions. Unit trusts have had a net inflow every month this year and the insurance companies have been receiving record premiums. There comes a time when they have to start in. vesting this money. It looks as if that time has arrived.

Summing up, it seems the economic outlook, and the prospects for the share market, could be rather brighter than many have been forecasting.
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## Gold to continue its decline say analysts

NEW YORK - The world is all but awash in gold. Why, then, should gold prices have been showing some renewed signs of life?

Analysts consulted by Barron's Financial Weekly suggested that Minorco's hotly contested bid for Consolidated Gold Fields (ConsGold) might have something to do with it.
If Minorco is willing to pay US\$5bn for ConsGold, the reasoning goes, it must be worth considerably more. And if ConsGold is vulnerable to a takeover, what about many of the much smaller outfits, especially the ones with very low-cost deposits?
Karl Elers, who runs Battle Mountain Gold - which happens to have some of the lowest mining costs in the business - has no doubt that the industry is ripe for consolidation and notes that the companies' generally depressed share stock prices only make them more so.

## Record levels

Far Eastern demand has been strong all year, and picked up significantly when the price dipped below US\$400 an ounce. One analyst says, in fact, that although world gold output will be at record levels this year, so will demand for the metal on the part of gold bugs in the Far East.
A very conservative estimate, he says, is that Middle Eastern and Far Eastern gold markets - alone - will absorb around $1100 t$ of gold this year, or some $75 \%$ of all non-communist production.

Says John Shier, president of Johnson Matthey in Toronto: "There is certainly a definite squeeze in physical gold at the present time because so much of it is being funnelled to the Far East. Taiwan is the most glaring example, but Hong Kong and Japan are also taking quite a bit."
The Taiwanese Central Bank earlier this year was a big buyer of gold, applying the purchases as a cosmetic fix to the nation's enormous trade surplus. But more recentiy, the trade reports, much of the buying has come from private investors.
Smith Barney's Willam Siedenburg is the dean of Wall Street's metals analysts. He sees gold prices headed lower because the fundamental influences on the metal are just plain bearish.

## KATHRYN M WELLING

Barron's asked him if gold was regaining some of its old glitter around the street?
Siedenburg replied: "Not from where I sit. I'm not very bullish on the gold market. Longer-term, I don't think that the gold price will go up very far unless we have a substantial rise in the rate of inflation, simply because of the very large amounts of new gold production that I see."
Barron's: "Then prices are headed lower, despite gold's recent rally?"

Siedenburg: "Generally, the number I have been using for the price of gold in 1989 is an average somewhere around US $\$ 400$ and, in the next year, I can see the price of gold getting down to something as low as the US $\$ 380$ US $\$ 385$ range. This implies that I'm not looking for any great expansion in the rate of inflation."
Barron's: "Then you're not recommending any of the gold mining stocks?"

Siedenburg: "On the basic numbers, probably not.

## Quality stocks

"What I've said to people is: 'If the price of gold comes down to, say, US $\$ 380$, US $\$ 385$ and you feel that you can't live without owning gold in some form, buy quality gold stocks'. And, as far as I'm concerned, the two quality gold stocks around - at least in the US - are Battle Mountain Gold and Newmont Gold."
Barron's: "Why those two?"
Siedenburg: "They have $45 \%$ returns on equity. They have no debt. Newmont is going to grow gold production very fast. And, therefore, in the stock market, you have to pay twice the multiple for it that you pay for Battle Mountain Gold.
"Battle Mountain's gold production costs are among the lowest in the US, US\$200 an ounce, everything taken into account. That compares to a current cost on Newmont Gold of around US\$270." - AP-DJ.


# Gold gives the rand a needed boost <br> SAVINGS deposit rates rose and the rand strengthened yesterday as financial markets digested the two percentage point increase in Bank rate. <br> The Standard Bank rushed to move on retail deposit rates, raising rates by as much as two percentage points in some cases from today. Competition will force the other banks and building societies to follow suit. <br> The increase in savings deposit rates 

## GRETA STEYN

## GRETA STEYN

 is in line with Reserve Bank Governor Gerhard de Kock's wish for a return to positive real rates of interest to generate much-needed savings.The Standard's increases apply to call and notice deposits and certain other special savings plans which the bank offers. The rate for 32-day notice deposits moves from $10 \%$ to $12 \%$ and call deposits from $8 \%$ to $10 \%$. For six-month fixed deposits, the rate moves from $11 \%$

to $13 \%$ and for one-year from $13 \%$ to 14,5\%.

On foreign exchange markets, the rand closed sharply higher against the dollar, ending the day at R2,4583 to the dollar from R2,5078 on Wednesday. Earlier yesterday, it improved to R2,4390 to the dollar.

$$
\text { To Page } 2 \square
$$

## Du Plessis responds to criticism

-FINATCE Minister Bareind du Plessis yesterday responded to criticism of monetary policy in 1988, saying interest rates were not administered prices.
He said: "In a free enterprise economy which aims to promote the proper working of markets, fluctuating interest rates must be as acceptable as any other variable in the economy."

GRETA STEYN.
He recognised that the atituments of critics calling for an earlier increase in Bank rate had been well founded. However, he said: "The obvious result of large increases in interest rates is cost increases for large numbers of businessmen, farmers and home owners, many of whom just cannot afford it."

## Call for Stest IIIII $\times \mathrm{r}$ gold may

## outstrip 2

## supplies

There is a strong possibility that the supply of gold will be insufficient to meet demand, states Jeffrey Nichols, managing director of American Precious Metals Advisors.
He told the conference yesterday that there had been a shift in investor interest from soft assets to hard, from stocks, bonds and US dollars into gold.
As more and more people started looking for hedges against the risks involved in the various investment sectors, it was likely that there would be insufficient gold to meet this demand.
He said: "As a consequence a substantial and lasting rise in the metal's price is to be expected before the decade closes".

Mr Nichols told delegates that he expected a weaker US dollar to help the gold price firm. He believed the recent strength in the American currency was just an episode and the dollar still remained in a declining treñ.
"Recent market action indicates that traders and investors who were slow to back the dollar on the way up, may be quick to sell the greenback on the way down."
| He said that America had become complacent about its five percent inflation rate. He points out, however, that this will lead to an insidious rise in the rate. This, combined with the falling dollar would help a gold rally.

Mr Nichols also said that factors influencing the Soviet Union, such as the pull-out from Afghanistan, weaker oil price and instability in the gold market itself all pointed to a lower gold-sales profile of the Soviets.


CAPE TOWN - It would be dangerous for SA to bank on a sharp gold price rise in the next five years - it might even be lower than now.

This warning was issued yesterday by Rand Merchant Bank group economist Rudolf Gouws at a Stellenbosch University Bureau for Economic Research conference here, reviewing prospects for the next five years.

Likely trends in the international economy presented a pessimistic picture for gold, and it would be dangerous to bank on any material rise in reviewing economic prospects for SA, Gouws said.

His reasons were:
$\square$ Inflationary expectations worldwide were likely to remain low; $\square$ Real investment rates were expected to continue as high levels;
$\square$ The oil price was destined to remain on a comparatively low plateau; $\square$ Gold production worldwide was
increasing;
$\square$ The Soviets were likely to be sellers; and
$\square$ The possibility of more loans being negotiated, using gold stocks as collat-

## CHRIS CAIRNCROSS

eral, was growing.
Gouws also forecast soft commodity prices generally, because of a cyclical slowdown in the world economies, a structural weakness in demand and higher interest rates.

At the same conference, Privatisation Minister Dawie de Villiers said privatisation and deregulation were the most suitable instruments to redress the negative trends in the SA economy and place it back on a sound footing.

## Market forces

These were among the mosi important steps being taken by government to ensure more efficient use of the country's scarce resources, notably capital.
"By exposing the provision of as many goods and services as possible to market forces, greater efficiencies in the allocation of capital and human resources, as well as operational efficiercies, will result."

- De Villiers said the problem with in-
efficiencies in state enterprises was that they did not necessarily stem from bad management.

The problem lay rather in the fact that managing an enterprise in the public sector required adherence to different criteria than those of the private sector. Socio-political and commercial objectives became confused to the detriment of both.
"Bureaucratic and political interference complicate the management of state enterprises."
He said privatisation could change the situation and compel management to adhere to criteria that dictated success or failure in the private sector. Management would be freed from government interference and the burden of non-commercial reporting lines.

Privatisation and deregulation and strict adherence to important business guidelines, leading to better capital utilisation, could dramatically improvee economic performance.

De Villiers stressed government's commitment to this path, promising further important developments in 1989.


By Sven Liunsche Economists are calling for more measures to protect rapidly declining gold and foreign exchange reserves.

In October, total gold and foreign assets fell by R477million R4,615 billion, figures re leased by the Reserve Bank yesterday show.

The situation looks worse for gold reserves, which fell by R640 million to R2,966 billion.

The gold reserves are valued at $\mathrm{R} 910,08$ per ounce (R890,17 in September).

It is the first time total gold and foreign exchange. reserves have fallen below R5 billion since Au-
gust 1986. In dollar terms, the situation has been ag. gravated by the declining rand exchange rate and reserves are now \$1,87 billion

The reserves cover imports for the next one and a half months, a situation the authorities hope will be alleviated by import surcharges and higher interest rates.
The impact of surcharges and the recent encouraging rise in export revenue is likely to be reflected in a more favourable current account surplus in the fourth quarter after a R4,5 billion surplus in the third quarter.

The Bureau for Economic Research (BER) at

Stellenbosch University says in its latest report: "Despite the fact that a current account surplus of R1,3 billion can still be generated this year, it is not sufficient to meet expected foreign exchange debt obligations of close on R4 billion. This means net reserves will decline by R2,6 billion this vear."

The current account, however, could again produce a substantial surplus next year. The BER estimates a figure of $\mathrm{R} 4,9$ billion. It is responding farrly well to monetary and other policy measures introduced earlier this year and, as such, does not constitute a grave problem.


Gold and forex reserves ( $R$ billion)

The weakness in the overall balance of payments remains the capital account. The net outflow of foreign capital amount ed to R700 million in the first quarter of 1988 , but rose to $\mathrm{R} 2,1$ billion in the second and third quarter.

The BER projects that capital outflows will hit

R4 billion next year which, given a current ac count surplus of R4,9 billion, might be tov high to replenish some oi the foreign exchange re serves lost this year.

Economists say urger action is needed and $f$ : it should be taken on th. interest-rate front.

## Chart

At the end of the day, there can be no doubting that the economy and the JSE dance to the tune of the gold price.

On September 12, the gold price broke below $\$ 425$ - an event which proved that the bears had assumed control over the yellow metal.

Two months later, gold is trying to cross back through the $\$ 425$ mark.

Should it succeed, the bull trend will have been reinstated.

But the fundamentals for gold do not appear encouraging.

The falling oil price has kept world inflationary expectations in check, while the recent slight rise in the inflation statistics in the US and the UK has not been a spur to gold.

Gold's advance to the $\$ 424$ level can be traced to the dollar's post-election collapse.

## Considerable support

AtDm1,71, there should be considerable support from the world's leading central banks, so that further impetus to the gold price from a dollar much below current levels is an unlikely scenario.

If gold's fundamentals are not, for the time being, encouraging, is it possible for its price to rise?

Yes, it could indeed move higher, as the current price only reflects the obvious and the
g present.
If and when it moves suddenly higher, the reasons only become apparent at a later date.
This is where technical analysis can reflect future movements.
What, then, are the charts telling us?

Chart 1 is a conventional weekly graph of the gold price, showing the breakthrough at the support level of $\$ 425$ on September 12 (point A).

## Resistance line

At the November 25 price of $\$ 424,10$, it is apparent from the graph that gold has run past the resistance line at the point (B), which is encouraging.

The metal would have to cross the second resistance line (2) at $\$ 430$ before one could say for sure that gold was back on the bull track.

Is there a technique to reveal whether or not this marginal break will be transformed into a move of greater proportions?

Experience has shown that a comparison of gold price movements and the New York Stock Exchange's Dow Jones Industrial Index can very often pre-indicate the near-term trend of gold itself.

The second chart compares the price strength of bullion against the Dow.

A falling graph indicates the Dow is the superior performer

## garies of gold 9

and that this is where investor funds have been channeled (as indicated by the arrow at A) in the past few months.

Note that when the Dow ended the week at 2074 and the gold price at $\$ 424,10$, a marginal break in favour of the gold price was acheved for the first time this year (see arrow at B), indicating that investor funds were beginming to move back into bullion.
Conclusion: Gold's superiority
over the Dow is only marginal at the moment.

Readers should watch the movements of the two closely this week. Should gold gain further in relative strength, this will signal the start of a bull trend in bullion Conversely, a loss in relative strength will indicate that the current positive trend has aborted.

As far as the gold price itself is concerned, the two key points for bullion to pass are $\$ 425$ and then $\$ 430$.


Weekly relative strength for BULLION/DOW JONẼS'

## Institutions in action as JSE hits post-Crash high

$S$ fer By Magnus Heystek $6 / 12 / \mathrm{B}$ Finance Editor
gold will at least maintain current levels around $\$ 430$.

Some added that short term move-
The JSE rose to a post-Crash high yesterday as' institutional buying pushed the Overall index to 2001, a rise of 31 points on the day.
Heavyweight gold shares made most of the running but selected industrial blue chips also attracted solid support from local institutions. The All Gold index rose by 34 points to 1386 while the Industrial index firmed by nine points to 1873 in a day described by dealers as "one of the busiest in weeks".
The sudden spurt in the Hong Kong gold price over the weekend, which was sustained in other international markets yesterday, provided the spark for widespread buying of heavyweight gold min ing and mining financial equities.
The' platinum price in London also reached its highest level for six months Monday. Recent renewed interest in plat inumas been sparked by the launch of two legal tender coins from Australia and Canada and reports suggesting supplies of the metal will be tight.

On Monday platinum touched $\$ 614,25$ in morning trading, before profit-taking pared its gains the price ended at US $\$ 613$, up $\$ 14,25$ from Friday.

Gold was fixed at $\$ 429,40$ an ounce during the afternoon fix in London, up more than $\$ 6$ an ounce from its Friday close. It fell back slightly to $\$ 428,65$ at the opening in Hong Kong today.

Reasons for this sudden move vary, but many international dealers ascribed it' to higher oil prices and fears of a furtheir weakening of the US dollar.
${ }^{4}$ Most JSE stock brokers are positive about the short term outlook for gold.

According to Sapa a snap survey by the SABC showed that brokers believe
mend to around $\$ 470$ was possible within the first quarter of next year.

Reasons for the generally bullish perspective include oil price increases, Far Eastern gold purchases, continued uncertainty about the immediate future of the American dollar, underlying strength in other precious metals particularly platinum, and doubts as to whether Presidentelect Bush will begin to make meaningful attempts to address the budget deficit.

The JSE has now moved into a tech-nically-important area, which many analysis consider to be a prelude to a meaningful rise.
Last month the index rose to 2000 , but declined back to levels around 1900 as many investors took profits.
The level around the 2000 -mark is considered by many analysts to be an importent resistance level, which, if broken upwards, could herald a renewed upturn in local equity prices.
The JSE tested the 2000 -barrier for many months, from about September 1986 to January 1987 before surging to an all-time high above 2600 at the time of the October crash last year.

December is normally a very quiet period for the JSE, but a continued rise in the price of gold and other precious metals, is bound to lead to higher prices.
Stockbrokers, however, are not all convince that the rise in share prices can be sustained.

According to technical analyst Mr Johan Pretorius of Investment Decision Support System (IDSS) gold will have to penetrate an important long-term resislance barrier around $\$ 435$ before the recent upward move can be seen as a renewed bull-market in the gold price.




 grade of 75 grams/ton.

 * The average recovery grade of our mines has million ounces every year mines is increasing the supply of gold by 11,2Ho pasnวoi sou st amipuadxa uonpepdxa sin
 distinctly worrying:
.ievetheless, some of the long-term trends, are


 Iy wrong. toric inevitability" that turned out to be hopelessNow we know that this was yet another "his longer be a major force in the South African

 fore:gn exchange earnings. consistently bringing in about half the country's South African economy - a driving force that

 or dark?


 (world) gold production since the Californian and
Australıan gold rushes around 1850 and the South
African discoveries of the 1880 s".

 erals to mine. heap leaching and carbon-in-pulp which have
made it economic to process low-grade ores. Between 1980 and 1986 Australia's gold produc-
 Production is likely to continue to rise strongly, at least for the next few years. Who is going
to buy all this gold?


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 building up their private stocks.

 gold, mopping up 40 percent of supplies reaching
world markets. Last year they spent more than $\$ 8$-billion on



 Jewellery, traditionally the biggest market for
gold. Green describes as "the eroding corner weapon of central banks and the IMF." Spring Spring
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(6)



By DEREK TめMMEY Finance Editor
budget deficits it has run in recent years. This was $\$ 221$ billion in the fiscal year just ended, will be $\$ 157$-billion in 1987/88 and is forecast to be $\$ 190$-billion in 1988-89.

These deficits have had some beneficial results. They have greatly stimulated the US economy and helped give Americans a higher standard of living.

But they have also led to the huge balance of payments deficits and have greatly in creased America's foreign debts and increased distrust of the dollar, in spite of its huge devaluation in the past two years.
The United States has only been able to run these huge deficits because foreigners, and especially the Japanese have invested large sums of money in that country.

These funds have been used to finance both the budget and balance of payments deficits. But there are indications that this could be coming to an end.

The Japanese Ministry of Finance has reported that the net outflow of long-term capita collapsed in August. It amounted to only $\$ 1,38$-billion, compared with $\$ 18,5$-billion in July and a monthly average of $\$ 13,6$-billion or a total of $\$ 95-$ billion in the first seven months of the year. Of course, not all of this money was being invested in the US.

Economists in Tokyo, quoted by the London Finalcia Times, said the slump was due in part to the relictrance of Japanese institutional investors to invest in US sechcities following the poor trade figures.

In fact, Wednesday's unexpected half-a-percent rise in US bank lending rate, suggesting a shortage of ready cash is developing in the US, could refleet the absence of new Japanose money.

There is no doubt that a continuation of this trend would obviously cause problems for the US. The question the American government now has to ask is what will happen to the American economy and the dollar if the Japanese were no longer prepared to support them, and what should they do about it, the brokers said.

## Last laugh

The Americans could ease the domestic money shortage by creating more money. But this would not help the current account deficit which was $\$ 78$ billion in the first half of this year and was mainly financed by an inflow of foreign capital.

However, this problem would be overcome if the US were able to use its gold to pay its foreign debts.

Therefore any move by the Americans to free their gold reserves makes sense, the brokens say. It would also give the Americans the last laugh on the London Daily Pelegraph which semi-seriously suggested recently that if the US did not start solving its iinancial problems it could be broke by 1989 and would have ask the International Monemary Fund for assistance.

The "remonetisation" of gold would give those coontries with large stocks a vested interest in maintaining and even increasing the gold price - which would favour South Africa.



## the sunny side




## By TOM HOOD Business Editor

GOLD jumped to $\$ 482,15$ an ounce in Hong Kong today, up $\$ 16$ since Friday to the highest price for almost five years, after a share-selling binge on world stock markets.
$\therefore$ After topping $\$ 482$ in Hong Kong, the price eased later to $\$ 476,25$ in London.
At the latest price, equal to R978 an ounce, the country could rake in billions more in export earnings and give the gold mines a high price of about R31 500 a kilogram 12,5 percent more than the average of R28 000 they received for the first nine months of this year.

In Johannesburg the rand rose to 49,40 US cents this morning from 48,72 cents on Friday.

Gold shares and Krugerrand prices moved ahead on the Johannesburg Stock Exchange and stockbrokers' telephone exchanges were inundated by investors trying to track the reaction of shares.

## Record fall

Immediate reasons for the sudden surge in the gold price are fears about the American dollar, the Wall Street crash and escalating tension in the Gulf.
The dollar was hit by a huge fall in share prices on Wall Street on Friday.
$\therefore$ The Dow Jones average of 30 industrial stocks, America's best-known indicator, plummeted a record 108,36 points to 2 246,73 on Friday in the busiest trading session so far on the New York Stock Exchange.

When the stock markets opened in Tokyo, Hong Kong and Sydney today investors lost their nerve and dumped shares, sending markets reeling

The dollar slipped early today in Asian currency markets and stabilised at 141 yen and 1,77 German marks.

Analysts are uncertain if the tumble in stock prices marked only a temporary retreat or "correction" that could preface further gains and a continuation of the five-year-old bull market.




By AUDREY D'ANGELO Financial Editor
MILLIONS of rands more were wiped off the value of South African shares yesterday in a renewed bout of panic selling which brought the Johannesburg Stock Exchange (JSE) overall index to its lowest level for more than a year.

The index fell 147 points to close at 1812 . The all gold in dex fell 156 points to 1578 and the industrial index 78 points to $153 \%$.
As the dollar continued to fall and there was no compensating rise in the bullion price - which meant lower export earnings for South African
gold mines, investors unloaded gold shares on the JSE and international markets. Quality gold shares fell by as much as R40 on the JSE
But a hopeful sign that the market had bottomed out came at the end of the disastrous day, when bargain hunters found a shortage of quality shares on the JSE, indicating that their owners were not prepared to sell at current prices.

Brokers said there were signs that institutions considered shares were now good value.

However, two of the companies listed yesterday - the Cape Town-based Strebel
group and Alex White opened below their issue prices
The JSE was following a worldwide trend as investors dumped shares on concern about the falling dollar, which will hit exporters to the US.
The possible loss of the US as an export market for industrial countries in Europe and the Far East revived the spectre of worldwide recession. But the dollar began to recover, bolstered by central bank intervention.

And share prices began to rise again on the London Stock Exchange after a half-percent cut in the British bank rate.

After the cut the Financial Times 100 -share index recovered about half its losses to end at 1608 ,1.
There were signs of recovering confidence in the US on news that President Ronald Reagan had appointed four top business executives to a commission studying the current turmoil in the financial markets, and had met for the first time with the group.
Wall Street, which had seesawed throughout the session, closed 18 points down at 1945 .

## JSE prices take 'terrible

 licking' - Page 6

## Platinum plung gold moves off lows <br> LONDON. - Gold made

a limited recovery to close at $\$ 460 / \$ 461$, off morning lows of $\$ 454 / \$ 456$ but still down from Wednesday's $\$ 466,50 / \$ 467$.
Platinum closed at $\$ 460 / \$ 465$, down from Wednesday's \$499/\$501 and just above the lows set after large scale morning liquidation. The afternoon platinum fix of $\$ 464,50$ was the lowest since August 1, 1986.

Dealers said platinum
started the early fall,
Sliding to a low of
t $\$ 451 / \$ 456$ as sell stops were triggered below $\$ 500$.
After going down the $\$ 25$ limit in New York on
Wednesday night, plati-
num "dropped like a
r stone" in London yesterday morning from a high of $\$ 481 / \$ 486$, one dealer said. It was fixed in the morning at $\$ 472$.
The metal traded for much of the day at near to parity with gold, after showing a premium of $\$ 33$ on Wednesday and $\$ 84$ at the start of last week.
Platinum again fell the $\$ 25$ limit in early Nymex trading.
Active selling of gold at the morning fix also played a part in pushing the markets lower. Gold slid to a low of $\$ 454 / \$ 456$ shortly after the fix of $\$ 459,70$.
Bearish sentiment was seen as the most fowerful factor driving bullion lower, with the market ignoring normally positive influences such as the continuing slide of the dollar.

- In Zurich, gold end-
ed sharply lower after sentiment was hit by continuing falls on stock markets, dealers said.
The weaker dollar hindered rather than helped the dollar as the old inverse relationship between .gold and foreign exchange simply ceased to apply, they said.

Gold ended here at $\$ 456,50 / \$ 457,50$, just above the day's lows and $\$ 9$ below the opening and the previous close.
Dealers said gold had been dragged down by platinum, which had plummetted to $\$ 461 / \$ 468$ an ounce, $\$ 21$ below the
opening and $\$ 39$ below the previous close.
Platinum has, anyway, always been a more speculative metal than gold and was being pressured by fears of recession which would hit demand for cars particularly in the US, and with it demand for their pollution-cutting catalytic convertors which use platinum
Silver was also sharply lower, ending at $\$ 6,30 / \$ 6,40$ an ounce, $\$ 0,38$ below the previous close.
O In New York, gold closed at $\$ 458,50$, down from its previous close of $\$ 466,35$. - Reuter

## ATTENTION:! <br> CALLING ALL INVESTORS WHO HAVE LOST MONEY ON THE STOCK MARKETS

A seminar will be held today Friday November 61987
on Venture Capital Investment Opportunities
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All are welcome
PLACE: CAPGOLD SECURITIES (PTY) LTD Regd. share dealer of the Unlisted Securities \& Private Placings Market (US + PPM) 201 Cartwrights Corner (2nd Floor). Adderley Street
The seminar is free but to reserve a place it is essential that you telephone 456434 as accommodation is limited


## ENGINEERING PROFESSION <br> 

A grave shortage of professional engineers is threatening SA's future industrial growth. There is no dispute that the shortage, in almost all branches of the profession, is already a problem - and any acceleration in the rate of industrial expansion will exacerbate matters.

The crisis is largely attributable to a bottleneck in university engineering departments, who are finding it increasingly difficult to recruit and hold staff within current salary parameters. This brings the problem into the arena of university subsidies, with all the contingent political issues between government and the English-speaking campuses. Any solution to the engineering shortage will have to tread its way through this political minefield.
A further contributory factor is the high current rate of emigration - an engineer who emigrates does not have to run the gauntlet of requalification procedures overseas.
Dr Philip Lloyd, president of the Associated Scientific and Technical Societies of SA, researched the problem in 1986 ("The Supply Of and Demand For Engineers") on behalf of the Federation of Societies of Professional Engineers. His findings are unequivocal and eloquent.

The shortage of professional engineers is reaching critical proportions. One answer would be to increase university funding for engineering students - possibly through a carefully thought-out levy. On the wider front, Taiwan could be looked at as a model economy which favoured engineering as a route to growth and prosperity.

Despite the fall-off in demand for engineers caused by the economic depression, supply also fell (see chart), so that there still remained at least two jobs on average for each graduating engineer. A developmental model predicted that this measure of shortfall would continue until 1990. But if the economy picked up, demand for engineers could easily rise to the point where there would be more than four jobs for every engineer in several disciplines.
In the past decade, notes Lloyd, SA has been significantly dependent on imported engineers. In the light of increased rates of emigration, and adverse overseas sentiment towards SA, it would be naive in the extreme for us to rely on this source in the future -
except perhaps in narrow areas (and, of course, at exorbitant expatriate salaries) like military aeronautics or electronics.
So we are thrown back upon our universities as the only plausible source of most professional enginecring manpower for the foreseeable future. All universities approached, regardless of other divergences, are unanimous in ringing an alarm bell over current deficiencies in engineering education.

Salaries and conditions of service within professional departments generally, but engineering in particular, cannot compete with those offered by the private sector and even, in the case of enginecring, the public sector too.

University faculties have responded to the salary crisis in various ways. The Afrikaans ones have tended, according to Professor David Glasser, dean of engineering at Wits, to promote cnough consulting work to make up earnings to levels comparable with the private sector.

Professor Christo Viljoen, dean of engineering at Stellenbosch, confirms that the universities of Pretoria and Stellenbosch have assertively followed the sponsored research route. And it has brought in enough money from industry to give them an edge

SHARE prices surged ahead on world markets today，encour－ aged by the gold price touching $\$ 480$ and strong rallies on the New York and London stock markets．
The：JSE＇s gold－share index jumped by 66 points to 1725 this morning．The overall index rose 33 points to 1780 ，while the industrial index gained 10 points to 1416.
$\therefore$ Gold opened at $\$ 479,95$ an ounce in London，its highest since the Black Monday crash of October 19 s高家
crash
Millions of rands were iadded
mining shares on the Johanns
mining Shares on the Johanns；
burg Stock Exchange yesterday as the gold－share index soared by 8,5 percent．
tThese gains were extended in early trading today and in－ cluded front－runner Vaal Reefs，gaining R20 to reach R345 a share after yesterday＇s R37，50 rise．Another market leader，Anglo American， firmed R1，25 to reach R62，50 after yesterday＇s R3 rise．
The worldwide surge was fu－ elled by a wave of interest－rate cuts by European central banks in response to a United States agreement to cut its budget deficit．
But the American dollar eased sligh．iy today to 134,70 yen and 1,669 West German marks．
The shares rally was viewed as a delayed response to the United States budget－cutting effort，which led to the rate cuts as America＇s trading part－ ners co－operated to hold the world economy together in the aftermath of the October mar－ ket crash．
－The stock market crash may have been＂a blessing in disguise，said former Federal Reserve Board chairman Mr Paul A Volckern
The October 19 crash might have benefited the economy by forcing policy－makers to ad－ dress long－range economic problems such as the US bud－： get and trade deficits



[^0]:    London stocks after hours: Blyvoors 535, Bracken 190, Driefontein 1812, E Rand Prop 5716, FreeGold 1112, Grootvlei $4^{7}{ }^{16}$, Harmony $12^{12}$, Leslie GId 180, Randfont 92, SA Land Ex 185, Southvaal $38^{3}{ }_{4}$, Stilfont $7^{76}$, Venters $6^{3}{ }_{8}$, West Rand

[^1]:    * = Earnings after tax and capital expenditure. * * = Distributable earnings for the mine's financial year to

[^2]:    AHO85 NNV

