

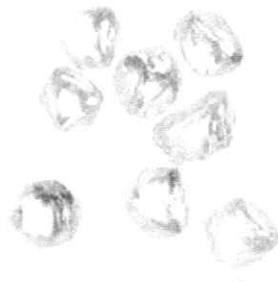
PRESENTATION TO THE  
PARLIAMENTARY PORTFOLIO  
COMMITTEE FOR MINERAL  
RESOURCES

THE STATE-OWNED MINING  
COMPANY AUGUST 11<sup>th</sup> 2010

ALEXKOR  
LIMITED

## OBJECTIVES OF THE PRESENTATION

The objective of the presentation is to give some insight to the honorable members on Alexkor's experience as the only operational state-owned mining company and identify synergies for the rolling-out of the State-owned mining company



**The following will be covered:**

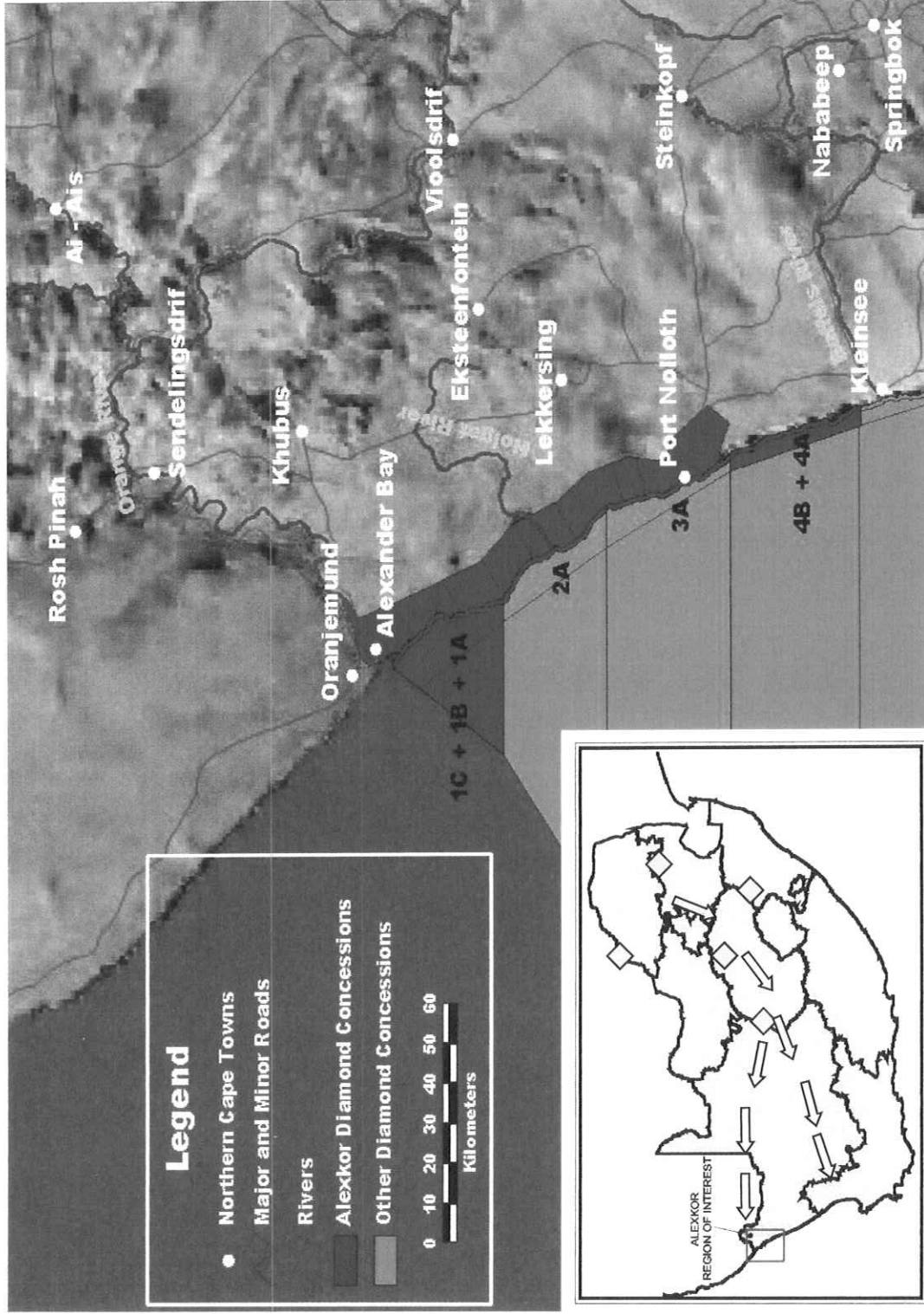
- 1. LOCATION OF ALEXKOR'S MINING CONCESSIONS**
- 2. BACKGROUND-prospecting, mining licenses and marketing contracts**
- 3. POOLING AND SHARING JOINT VENTURE WITH THE RICHTERSVELD COMMUNITY (PSJV)**
- 4. OPERATIONAL OVERVIEW (land and marine)**
- 5. RESOURCE STATUS**
- 6. FINANCIAL FIGURES FOR THE YEAR**



## OBJECTIVES OF THE PRESENTATION

7. REDUCED MINING ON LAND AND DECLINE IN SEA DAYS
8. CURRENT METHODS TO IMPROVE PRODUCTION – LAND AND MARINE
9. NEED FOR NEW OPPORTUNITIES
10. ALEXKOR'S STRENGTHS
11. CHALLENGES
12. STATE-OWNED MINING COMPANY

# LOCATION OF ALEXKOR'S MINING CONCESSIONS



# Prospecting and Mining Licenses

ALEXKOR - MINERAL RIGHTS HOLDINGS		
Land/ Sea	Location	Prospecting Permit/ Mining License
Sea	Sea Concession 1(c)	PP 21/2001
Sea	Sea Concession 1(a)	ML 34/93
Sea	Sea Concession 1(b)	ML 17/94
Sea	Sea Concession 2(a)	ML 9/95
Sea	Sea Concession 3(a)	ML 34/93
Sea	Sea Concession 4(a)	ML 2/96
Sea	Sea Concession 4(b)	ML 7/94
Sea	Surfzone along Farm No 1 and Farm No 155	ML 34/93

## Marine Mining Contracts

- Alexkor marine mining operations are conducted by subcontractors.
- Currently Alexkor has entered into an agreement with 27 independent marine mining contractors and 17 subcontractors and 17 subcontractors are providing diver based marine mining services with small diameter.
- Approximately 489 persons are employed by the contractors and subcontractors on a regular basis
- The revenue split for the individual contractors is as follows:

Offshore Area		Revenue percentage split (%)	
		Alexkor	Contractor
<b>NORTH</b>	SEA UNITS	52	48
LAND UNITS			
<b>SOUTH</b>	SEA UNITS	30	70
LAND UNITS			
<b>FAR SOUTH</b>	SEA UNITS	25	75

## PSJV (BACKGROUND)

- Alexkor and the Richtersveld Mining Company are to enter into a Pooling & Sharing Joint Venture (PSJV) to carry out the mining at Alexander Bay in future.
- The PSJV envisages that Alexkor would hold its marine mining rights and the Richtersveld community under their mining company RMC to hold the land mining rights
- In terms of the PSJV these rights would be pooled and mined jointly under a PSJV (in which Alexkor would hold 51% and the community 49%)
- I.t.o a Unanimous Resolution taken by the PSJV Board on 31/8/07, the Board of Alexkor delegated, certain powers to the PSJV Board.
- In order to effectuate the PSJV certain conditions were to be met and these included:
  - conversion of the mining rights
  - finalization of a mining plan by the PSJV

*Great for business right - steps*  
*Finalization P*  
*Offer 10% to STS - average share*  
*Production business - 4.6 m - 6.4 m*

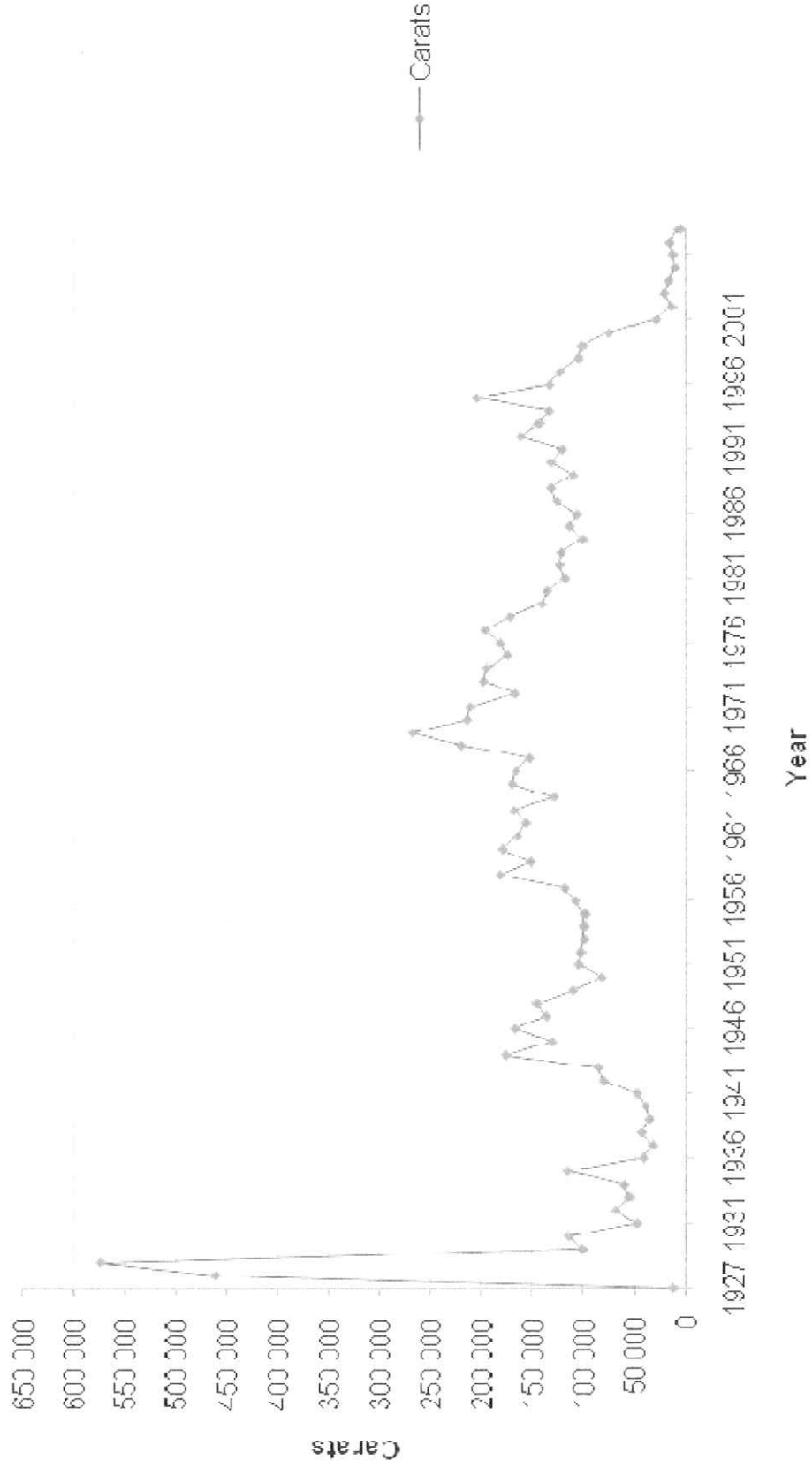
## SUMMARY OF ALEKKOR'S MINING OPERATIONS

- The bulk of the carat production was sourced from the marine mining (providing over 70% of the total production)
- Processing
  - Alexkor processes its own diamonds. Gravel is delivered to an Alexkor operated plant for processing and the recovery of diamonds
- Sales
  - The diamonds are subsequently sold on tender at the Johannesburg Diamond Exchange. Alexkor has been offering 10% of its production to the State Diamond Trader



# Production History

Historical Alexkor Land Mining Production 1927 - 2008



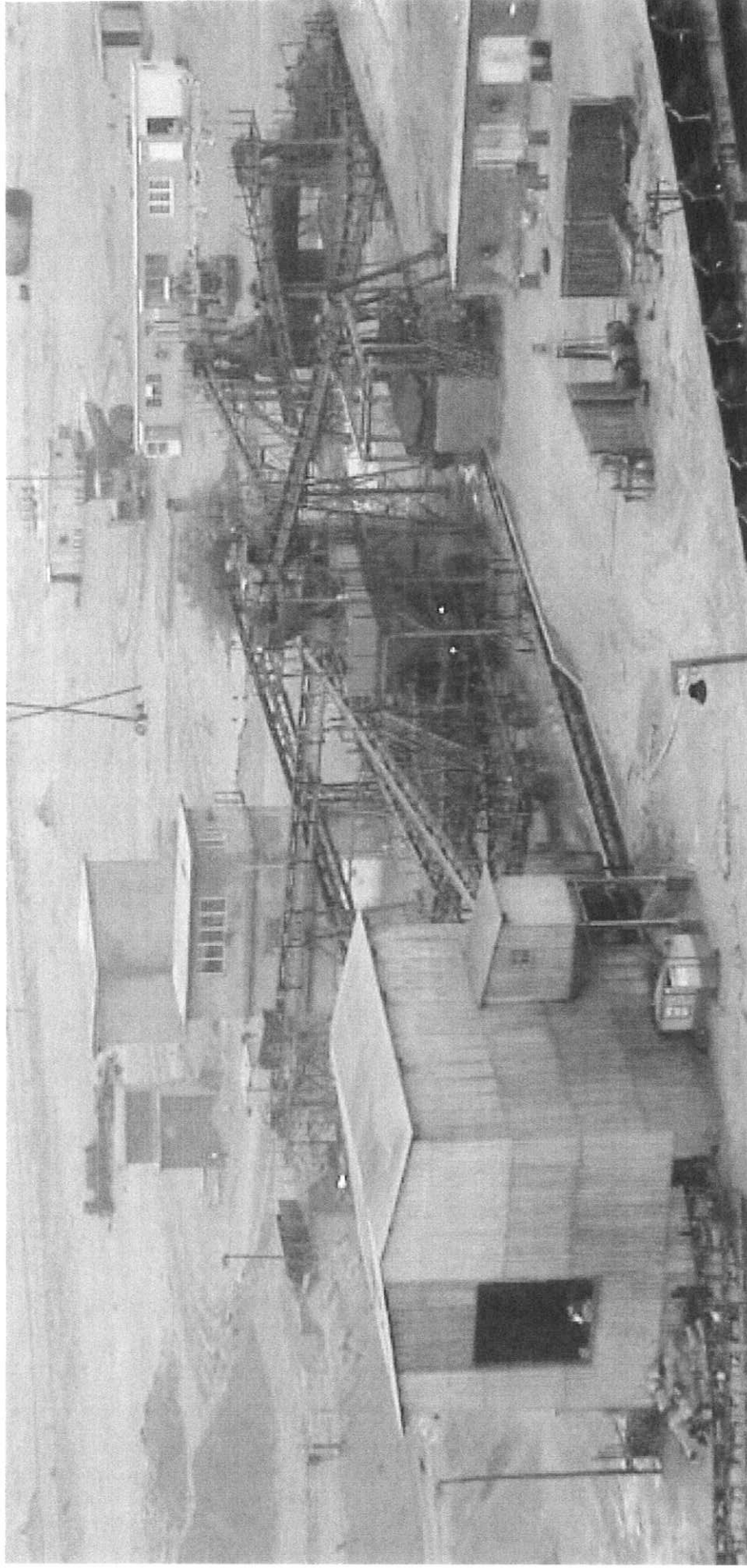
## LAND OPERATIONS

The overburden is stripped and the gravel excavated  
Material is trucked to in-field screening units  
The screened product is transported to the Dense Media Separation Plant



## Treatment Plant

- The plant removes the light material and produces a dense concentrate which will include the high density diamonds



## TREATMENT & SORTING

The screened gravel is bagged and transported to the recently refurbished OHMS plant for treatment by Alexkor and hands off sorting



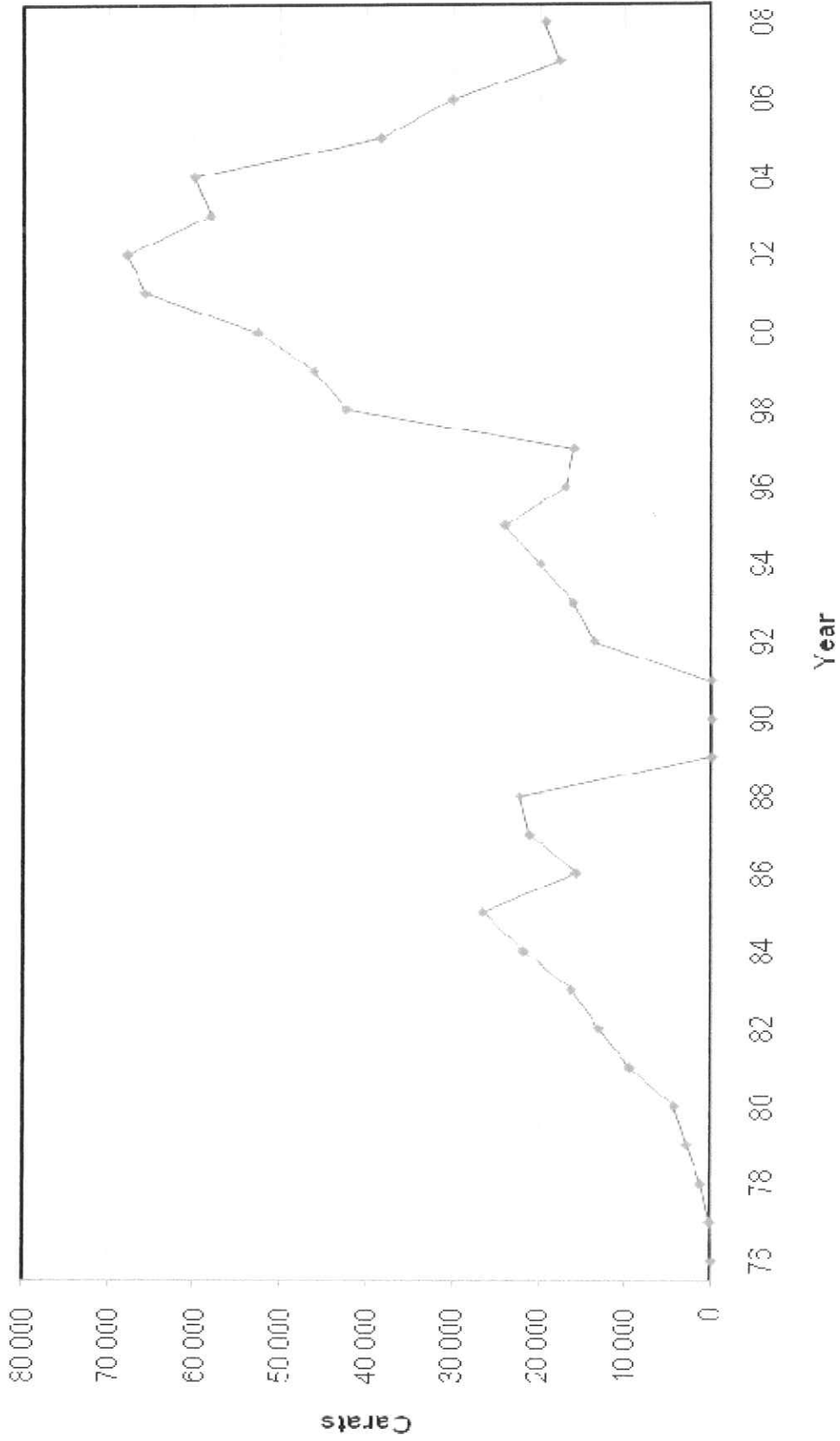
## MARINE OPERATIONS

Gravel is pumped from the sea floor through a 60 to 100m long 8 inch hose operated by a diver on the sea floor

The bulk of the carats come from the marine mining (up to 70% of the carats



Historical Marine Mining Production 1976 - 2008



# Resource Status

Date	Resource (cts)	Source	Classification
1996	1,214,000	De Beers	Non SAMREC
1998	759,960	Alexkor	Non SAMREC
2004	6,446,307	Mineral Services/Alexkor	SAMREC
2008	4,603,000	Alexkor	SAMREC
2009	641,600	PSJV	Non SAMREC

# FINANCIAL FIGURES FOR THE YEAR ENDED MARCH 2010

- The following figures were audited by Alexkor's auditors PwC and signed off by them on 30 July 2010.
- An unqualified opinion was issued by PwC for the financial year of 2010.
- The annual financial statements were submitted to National Treasury and the Department of Public Enterprises before 31 July 2010, as required by the Public Finance Management Act (PMFA).



## Financial performance of Alexkor for the year

- Diamond sales for the year in rands equalled R163.9m (2009: R127.5m). That's an increase of 28.5%.
- Net profit after tax amounted to R36.1m compared to a loss of R65.7m in 2009. The main reason for this increase is the actuarial gain on the PRMA because of the reversal of the liability. The increases in diamond prices and production (33,363 carats were produced against a budget of only 25,750 carats) during the 2010 year also contributed to this material increase in after tax profit.
- Alexkor's own cash reserves decreased during the year with an outflow of R1.1m for the year, compared to a budgeted outflow of cash for the year of R8.3m. The variance of 87% was because of the fact that more cash was generated through diamonds sales and better management of costs.

## Material movements in the balance sheet

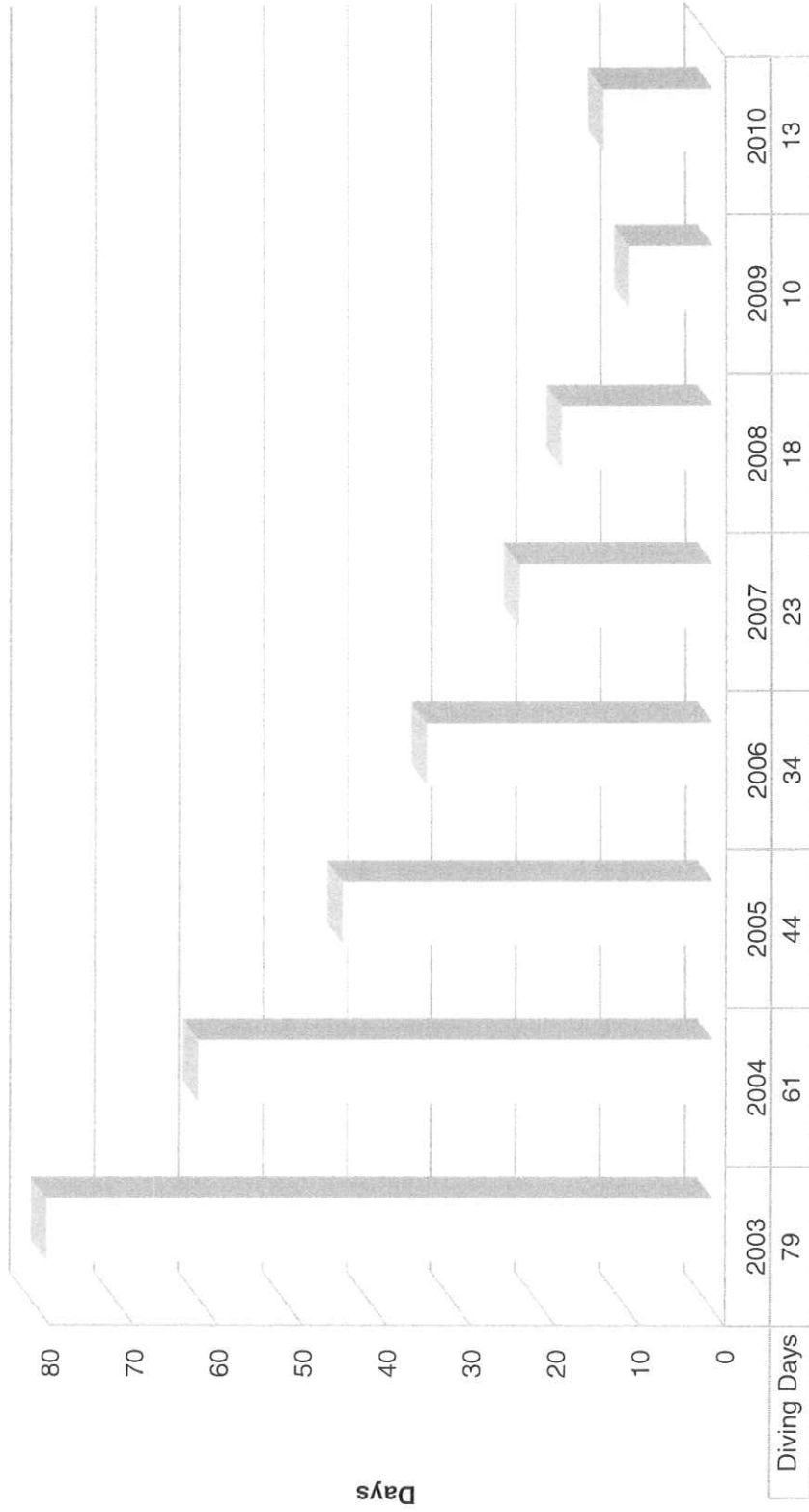
- Cash increased by 51% from R277m to R419m for the 2010 financial year. GFR funds to the value of R129m were received during the year for PSJV purposes (R100m) and Township Establishment (R29m).
- The PRMAL decreased from R135m to R90. The actuarial gain of R45m was because of the changes within the Bonitas medical aid fund when Alexkor dropped their pensioners to a lower subsidy level.
- The Rehabilitation liability increased with R17.0m (2009: R4.7m) because of an CPI-linked adjustment to the accrued amount.

## OPERATIONAL CONSTRAINTS

- Diamond Price
- Dollar Exchange Rates
- Environmental Conditions
- Resource
- Rehabilitation Liability

**Other constraints include the post-retirement medical aid liability**

# Diving Days



## NEW MINING OPPORTUNITIES

- Alexkor has a LOM of about 10 years and in order to ensure it is a going concern it will need to bring on new diamond mining opportunities in the next two to three years (these opportunities could be in SA or other areas of the region)

## ALEKKOR'S STRENGTHS

- Technical know-how
- Sound alluvial mining expertise
- Extraction and processing expertise
- Knowledge of the marketing of diamonds
- A good database
- Vessel-tracking system
- Good quality stones

## CHALLENGES

- Going concern
- Rehabilitation liabilities
- Post retirement medical aid liabilities
- Funding

## STATE-OWNED MINING COMPANY

- Alexkor sees many synergies with the State-owned mining company
- Alexkor being a mining and processing company would be well aligned to a precious metals and stones division of the state-owned mining company (diamond division)
- Although diamonds may not be considered strategic commodities they are the best platform into the market of high value goods
- Diamonds appeal to people with a high disposable income (they appeal to emotions)
- Diamonds are very strategic within the overall beneficiation strategy of government
- Synergies with the state-owned mining company would enhance objectives of the State Diamond Trader
- State-owned diamond assets pooled and held under Alexkor would increase longevity and sustainability of Alexkor and contribute to the development of the region



Safety and Health Statistics (Year End 31 March 2010)

	<b>FI</b>	<b>RI</b>	<b>LTI</b>	<b>MI</b>	<b>OI</b>
<b>No</b>	<b>0</b>	<b>1</b>	<b>7</b>	<b>8</b>	<b>0</b>
<b>Freq.</b>	<b>0</b>	<b>0.13</b>	<b>0.95</b>	<b>1.09</b>	<b>0</b>
<b>Target</b>	<b>0</b>	<b>0</b>	<b>0.5</b>	<b>0.5</b>	<b>0</b>
	<b>Cumulative</b>	<b>1190</b>	<b>Target</b>	<b>2000</b>	
	<b>FFPS</b>		<b>Milestone- FFPS</b>		

Safety and Health Statistics -Five Year Performance ( Cont...)

<b>Year</b>	<b>2004/2005</b>	<b>2005/2006</b>	<b>2006/2007</b>	<b>2007/2008</b>	<b>2008/2009</b>
<b>FI</b>	<b>43</b>	<b>25</b>	<b>28</b>	<b>24</b>	<b>14</b>
<b>Total Injuries</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>1</b>	<b>0</b>
<b>OI</b>	<b>1</b>	<b>2</b>	<b>5</b>	<b>0</b>	<b>0</b>