



30 September 2007

Australian Stock Exchange Limited (ASX)
Company Announcements Platform

Via e-lodgement

SEPTEMBER 2007 – QUARTERLY ACTIVITIES REPORT

HIGHLIGHTS

WYOMING, USA - SUNDANCE URANIUM PROJECT

- Detailed evaluation of new and original data has commenced to design a drilling programme to initially confirm uranium mineralisation and then expand the resource to JORC compliance
- Ongoing review of land holdings and expansion potential

SOUTH AFRICA – URANIUM / MOLYBDENUM EXPLORATION

- National Nuclear Regulator issued Certificates of Registration
- Exploration logistics in place and field work commences

CORPORATE

- Key Board and Senior Management Appointments
- Cash at bank at the end of the Quarter was \$8.56 million

WYOMING, USA - SUNDANCE URANIUM PROJECT

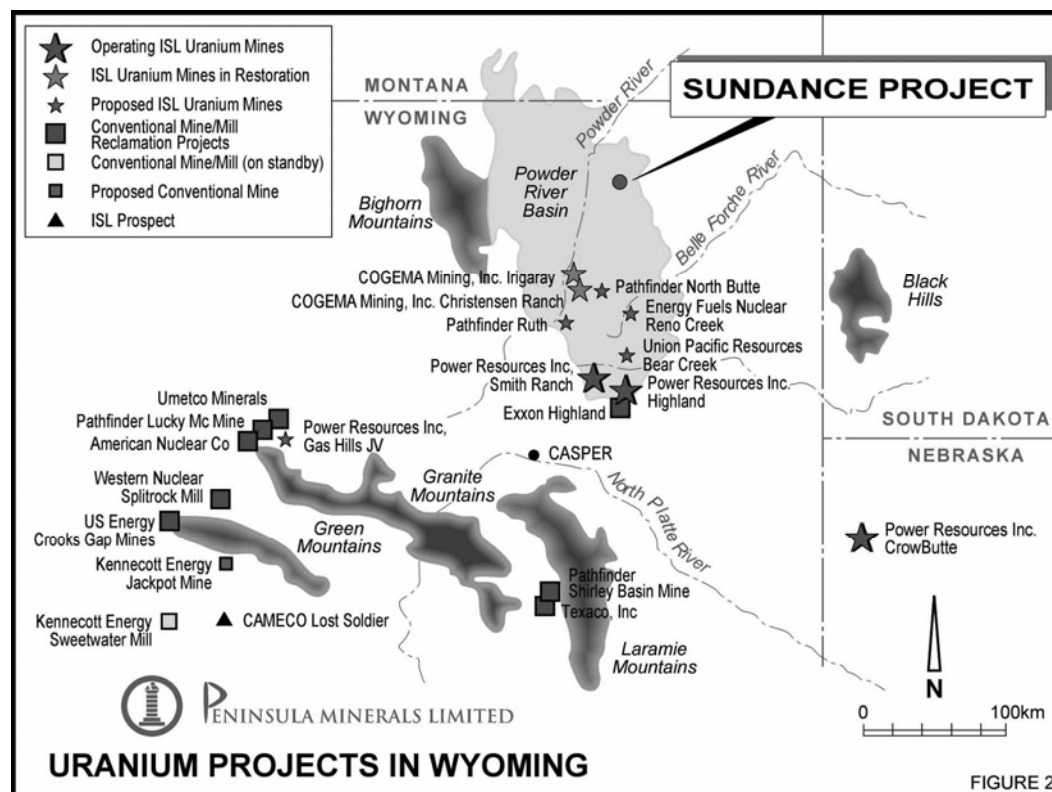
[Peninsula Minerals 100%]

The Sundance uranium project (**Sundance**) is located in the north-east Powder River Basin in Wyoming, USA and hosts significant deposits of uranium mineralisation covering an extensive area (35 kilometres by 8 kilometres).

In the previous quarter it was announced that an active programme of claim “staking” and negotiation with landowners and mineral rights holders was underway to secure further strategic portions of the original Nubeth JV project area at Sundance.

Considerable progress was made on the land acquisition during the current quarter and the Company has now “staked” or applied for an additional 2,280 hectares of land, increasing its land position at Sundance from 1,014 hectares to 3,294 hectares. The total land package now consists of 631 hectares of private land, 1,440 hectares of State Mineral Leases and 1,223 hectares of Federal Mineral Claims. The strategic land acquisition programme is ongoing in conjunction with the review of data by the Company’s consultants, World Industrial Minerals (**WIM**).

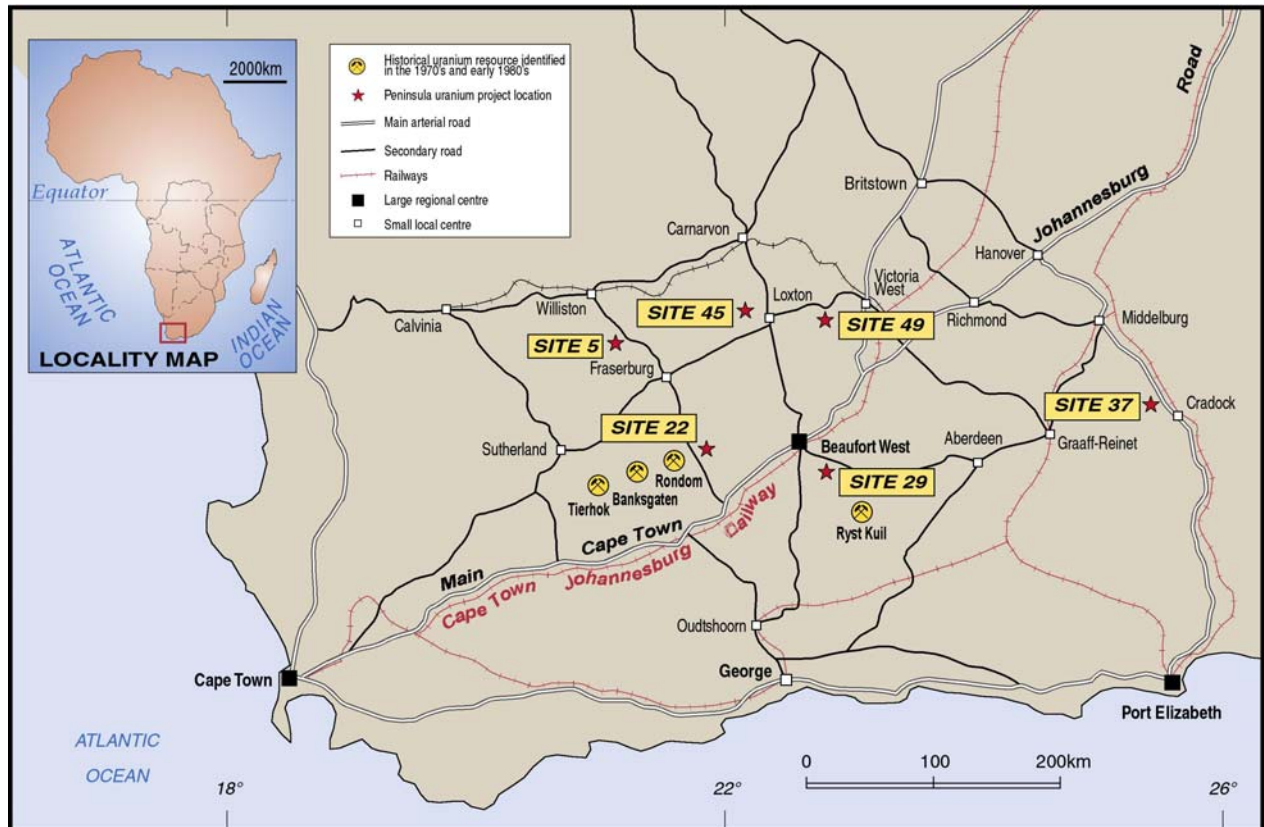
WIM have taken control of the recently purchased drill hole data from the original Nubeth joint venture over the project area and are currently in the process of integrating the new data with the data the Company acquired from PacMag at the time of the acquisition of the tenements. The immediate aim is to complete a detailed evaluation of all the information and produce a proposal for drilling to initially confirm the historic uranium mineralisation and provide base line information for lithologic control and metallurgical testwork, and then to design a drilling programme to expand the resource and produce a JORC compliant report.



SOUTH AFRICA – URANIUM / MOLYBDENUM EXPLORATION

[Peninsula Minerals 74% / BEE Group 26%]

All six Prospecting Rights have been registered by the Mining Titles Office of the Department of Minerals and Energy and the National Nuclear Regulator has issued a Certificate of Registration for Sites 22, 29 and 37 to allow field work of collecting samples for assay for uranium to begin. The National Nuclear Regulator is expected to issue approvals for Sites 5, 45 and 49 in the near future.



South Africa - Uranium /Molybdenum Prospect Site Locations

The issue of these permits has allowed field work to finally commence and a full time field supervisor has been appointed to handle the exploration logistics and relationships with the landowners and government departments. A regional office is being set up in the small Karoo town of Fraserburg, which is centrally located to five of the six Prospecting Rights.

At Sites 22 and 45 the process of capturing the lithology and down-hole logging uranium values from cross sections from historic percussion and diamond drilling is nearing completion. Sites 22 and 45 were historically reported to contain quantified deposits of 1,100t (2.4 million pounds) and 1,200t (2.6 million pounds) uranium respectively. Calculations to compare tonnes and grade with the historic figures will be dependent on the amount of accurate assay data that can be located from the old reports, as much of the down-hole logging uranium data was historically shown in stepped ranges of values rather than as specific uranium equivalent numbers.

Initial field work has commenced at Sites 22, 29 and 37 and included examination of previous sampling sites, locating previous drill holes and preliminary geological mapping and radiometric traversing.

At Sites 29 and 37 the historic radiometric anomalies were located and confirmed. At Site 22 the outcropping radiometric anomaly was confirmed and the task of locating previous drill

holes has commenced. Only a small number of the original 718 holes remain open and data from historic plans has been digitised and transferred to topographic maps and aerial photos to aid in locating the previous drill hole collars.

This initial field work has resulted in a preference to fly an airborne radiometric survey of all Prospecting Rights rather than conduct land-based traverses. This method will be more effective as it will enable the Company to make up lost time resulting from the past delays in processing the Prospecting Rights, as well as be more environmentally acceptable to most land owners in the harsh farming land of the Karoo region.

The historic government airborne survey of the Karoo region was conducted at a line spacing of one kilometre and the planned survey will be conducted at a minimum line spacing of 100 metres. Quotations have been sought from a number of contractors to conduct the airborne radiometric survey, with the emphasis on having the survey completed before the end of 2007. Landsat imagery and aerial photograph interpretation has commenced to enable correlation of data from geological traversing and the airborne survey.

TANZANIA, AFRICA – LUPA GOLD JOINT VENTURE

[Zari Exploration Limited / Peninsula earning up to 75%]

The reverse circulation drilling programme to test gold in soil anomalies commenced on 14 September 2007 and was completed on 14 October 2007. Thirty-three holes, each of approximately 50 metres depth at -60 degrees dip (totalling 1,663m), were drilled on seven north-south fences of holes over a five kilometre strike length.

The largest anomaly in the central part of the grid extends for 650 to 700m in length by 300m in width with several samples peaking at +500ppb gold and numerous samples at +100ppb gold within a broad 50ppb contour. Previous exploration by Zari Exploration Limited has returned rock samples along the zone of interest of up to 8.2g/t, 14.8g/t, 24.4g/t and 36.3g/t gold and higher.

This programme is the first drilling on the tenement, with previous work by Zari Exploration and others in the area of interest restricted to surface sampling of outcropping gold mineralisation in quartz veins and a minor amount of soil sampling. It is expected that all drill hole assay results will be received and interpreted by mid-November 2007.

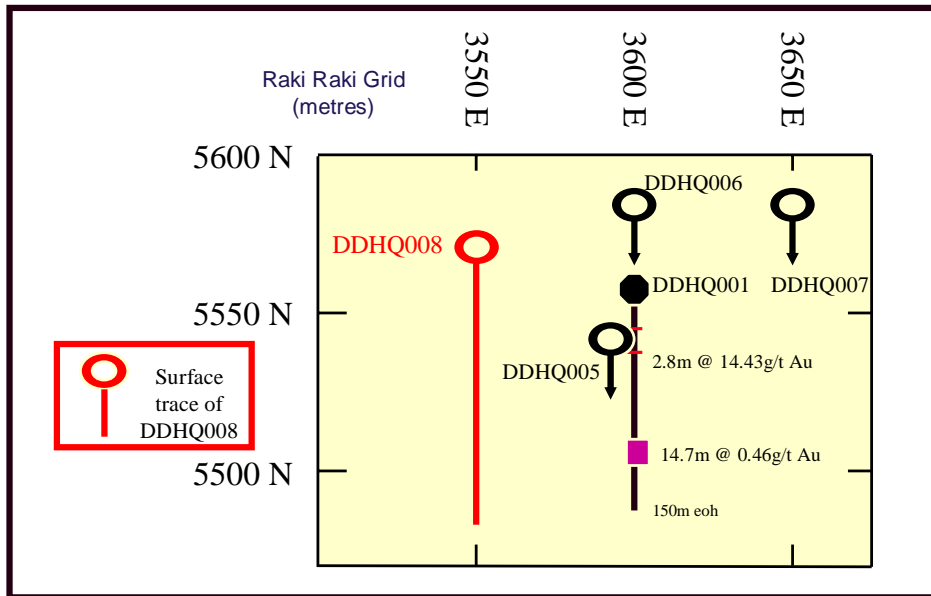
FIJI – RAKI RAKI GOLD PROJECT

[Peninsula Minerals 50% / Geopacific Resources NL 50%]

During the current quarter the joint venture operator Geopacific Resources NL (**Geopacific**) announced that drilling had commenced at the Qalau-4300E Prospect at Raki Raki where high grade gold mineralisation was intersected after drill testing in late 2006 (DDHQ001 intersected 2.8m at 14.43g/t from 61m).

The first drill hole of the current program (DDHQ008) is located 100m grid west of DDHQ001. Repeat assays of this interval using screen fire assay techniques on the sample residues (approximately 1kg each) which account for coarse “nuggetty” gold have shown a higher gold content within this zone (2.8m at 23.02g/t Au from 61.2m). Because of the “spotty” and sparse nature of the coarse gold particles in the sample they generally do not report in a standard gold assay, which leads to an under-valuation of the gold content of the sample.

DDHQ008 was drilled towards grid south at 45 degrees to test the western extension of the mineralised veining intersected at DDHQ001. DDHQ008 was also located to target the northern end of a strong IP resistivity anomaly.



Drill Hole Location Plan – Qalau Grid, DDHQ001 Area

Drilling is also planned along the trend of the resistivity anomaly “high” to the east of DDHQ001 and at the 4300E prospect where drilling in late 2006 intersected near surface gold in DDHQ003 (7m at 2.23g/t Au from 29m) and DDHQ004 (45.2m at 1.02 g/t Au from 88m, including 5m at 3.4g/t Au and 3m at 4.45g/t Au).

SOUTH AUSTRALIA EXPLORATION PROJECTS

Uranium Access Agreement - Roopena (EL 3236, 3443) and Gibraltar (EL 3608, 2972) Joint Ventures

[Peninsula Minerals 100%, Toro earning up to 70%]

During the current quarter an aircore drilling programme was undertaken on the Gibraltar Rocks tenements based on the airborne electromagnetic survey conducted in September 2006. The programme comprised 11 holes for 800 metres and although black lignitic sediments were commonly encountered in the drilling, the only anomalous uranium concentrations were associated with minor zircon accumulations.

Activity on the Roopena JV (Roopena and Iron Baron tenements) has been limited during the quarter due to concern regarding a possible extension of the Department of Defence Cultana Training Area over a portion of EL 3443. Toro have sought clarification from PIRSA on this matter and together with other companies is working through the South Australian Chamber of Mines and Energy to represent the interests of explorers in the region.

Toro have applied to PIRSA for a 25% reduction of licence area on EL 3443.

Tumby Bay Talc Project

[Peninsula Minerals 100%, Luzenac earning up to 90%]

Boart Longyear & JND Drilling have both tendered for the drilling at Tumby Bay. A decision of which Company will be awarded the work is expected in the next two weeks. The diamond drilling programme is expected to be completed mid-November.

CORPORATE

Board and Senior Management Appointments – October 2007

In October 2007 the Company announced the appointment of Mr John (Gus) Simpson as Executive Chairman and Mr Alan Marlow as Non-Executive Technical Director. In addition the Company announced the appointment of Mr Andrew Ford as Chief Operating Officer.

With the appointments above the Company has added a broad range of skills and expertise to the existing board and management structure. Full details and the key terms of the appointments are detailed in the ASX announcement on 19 October, 2007.

Cash Position

The Company's cash position at the end of the quarter was \$8.56 million.

For further information please contact:

Jonathan Whyte
Company Secretary
Telephone: +61 9420 9333

The information in this report that relates to Exploration Results, Mineral Resources or Ore Reserves is based on information compiled by Doug Goodall, who is a Member of The Australasian Institute of Mining and Metallurgy. Mr Goodall is a consultant to the company. Mr Goodall has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration and to the activity which he is undertaking as a Competent Person as defined in the 2004 Edition of the 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves'. Mr Goodall consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.

Appendix 5B

Mining exploration entity quarterly report

Name of entity

Peninsula Minerals Limited

ABN

62 062 409 303

Quarter ended ("current quarter")

30 September 2007

Consolidated statement of cash flows

		Current quarter \$A'000	Year to date (3 months) \$A'000
Cash flows related to operating activities			
1.1	Receipts from product sales and related debtors	-	-
1.2	Payments for :		
	(a) exploration and evaluation	(890)	(890)
	(b) development	-	-
	(c) production	-	-
	(d) administration	(391)	(391)
1.3	Dividends received	-	-
1.4	Interest and other items of a similar nature received	47	47
1.5	Interest and other costs of finance paid	-	-
1.6	Income taxes paid	-	-
1.7	Other (provide details if material)	18	18
Net Operating Cash Flows		(1,216)	(1,216)
Cash flows related to investing activities			
1.8	Payment for purchases of:		
	(a)prospects	-	-
	(b) equity investments	-	-
	(c) other fixed assets	(17)	(17)
1.9	Proceeds from sale of:		
	(a)prospects	-	-
	(b) equity investments	-	-
	(c) other fixed assets	-	-
1.10	Loans from other entities	-	-
1.11	Loans repaid by other entities	-	-
1.12	Other – Funds received for exercise of options *	-	-
Net investing cash flows		(17)	(17)
1.13	Total operating and investing cash flows (carried forward)	(1,233)	(1,233)

* Note: Funding relates to residual cash received pursuant to the underwriting agreement on the exercise of options in the previous quarter.

Appendix 5B
Mining exploration entity quarterly report

1.13	Total operating and investing cash flows (brought forward)	(1,233)	(1,233)
	Cash flows related to financing activities		
1.14	Proceeds from issues of shares, options, etc.	5,545	5,545
1.15	Proceeds from sale of forfeited shares	-	-
1.16	Proceeds from borrowings	-	-
1.17	Repayment of borrowings	-	-
1.18	Dividends paid	-	-
1.19	Other (provide details if material)	-	-
	Net financing cash flows	5,545	5,545
	Net increase (decrease) in cash held	4,312	4,312
1.20	Cash at beginning of quarter/year to date	4,251	4,251
1.21	Exchange rate adjustments to item 1.20	-	-
1.22	Cash at end of quarter	8,563	8,563

Payments to directors of the entity and associates of the directors

Payments to related entities of the entity and associates of the related entities

	Current quarter \$A'000
1.23 Aggregate amount of payments to the parties included in item 1.2	(30)
1.24 Aggregate amount of loans to the parties included in item 1.10	-
1.25 Explanation necessary for an understanding of the transactions	

Payment of Directors Fees and payments for Consultancy Services.

Non-cash financing and investing activities

- 2.1 Details of financing and investing transactions which have had a material effect on consolidated assets and liabilities but did not involve cash flows

Not Applicable

- 2.2 Details of outlays made by other entities to establish or increase their share in projects in which the reporting entity has an interest

Not Applicable

Financing facilities available

Add notes as necessary for an understanding of the position.

	Amount available \$A'000	Amount used \$A'000
3.1 Loan facilities	Nil	Nil
3.2 Credit standby arrangements	Nil	Nil

Estimated cash outflows for next quarter

	\$A'000
4.1 Exploration and evaluation	1,000
4.2 Development	-
Total	1,000

Reconciliation of cash

Reconciliation of cash at the end of the quarter (as shown in the consolidated statement of cash flows) to the related items in the accounts is as follows.

	Current quarter \$A'000	Previous quarter \$A'000
5.1 Cash on hand and at bank	274	771
5.2 Deposits at call	-	-
5.3 Bank overdraft	-	-
5.4 Other (Commercial Bills & Security Deposits)	8,289	3,480
Total: cash at end of quarter (item 1.22)	8,563	4,251

Changes in interests in mining tenements

	Tenement reference	Nature of interest (note (2))	Interest at beginning of quarter	Interest at end of quarter
6.1 Interests in mining tenements relinquished, reduced or lapsed				
6.2 Interests in mining tenements acquired or increased				

+ See chapter 19 for defined terms.

Appendix 5B
Mining exploration entity quarterly report

	Total number	Number quoted	Issue price per security (see note 3) (cents)	Amount paid up per security (see note 3) (cents)
7.1 Preference +securities <i>(description)</i>				
7.2 Changes during quarter (a) Increases through issues (b) Decreases through returns of capital, buy-backs, redemptions				
7.3 +Ordinary securities	960,668,907	960,668,907		
7.4 Changes during quarter (a) Increases through issues* (b) Increases through exercise of options (c) Decreases through returns of capital, buy-backs	105,859,934 41,736	105,859,934 41,736		
7.5 +Convertible debt securities <i>(description)</i>				
7.6 Changes during quarter (a) Increases through issues (b) Decreases through securities matured, converted				
7.7 Options <i>(description and conversion factor)</i>	2,500,000 2,500,000 2,500,000 1,000,000 2,000,000 10,000,000 105,818,198	- - - - - - 105,818,198	<i>Exercise price</i> \$0.02 \$0.03 \$0.06 \$0.03 \$0.06 \$0.07 \$0.10	<i>Expiry date</i> 23/02/09 30/11/09 30/11/09 30/11/09 30/11/09 15/12/2009 30/06/2010
7.8 Issued during quarter*	105,859,934	105,818,198	\$0.10	30/06/2010
7.9 Exercised during quarter	41,736		\$0.10	30/06/2010
7.10 Expired during quarter				
7.11 Debentures <i>(totals only)</i>				
7.12 Unsecured notes <i>(totals only)</i>				

* Shares/Options issued under Entitlement issue

Compliance statement

- 1 This statement has been prepared under accounting policies which comply with accounting standards as defined in the Corporations Act or other standards acceptable to ASX (see note 4).
- 2 This statement does give a true and fair view of the matters disclosed.

Sign here:



Jonathan Whyte
Company Secretary

Date: 29/10/2007

Notes

- 1 The quarterly report provides a basis for informing the market how the entity's activities have been financed for the past quarter and the effect on its cash position. An entity wanting to disclose additional information is encouraged to do so, in a note or notes attached to this report.
- 2 The "Nature of interest" (items 6.1 and 6.2) includes options in respect of interests in mining tenements acquired, exercised or lapsed during the reporting period. If the entity is involved in a joint venture agreement and there are conditions precedent which will change its percentage interest in a mining tenement, it should disclose the change of percentage interest and conditions precedent in the list required for items 6.1 and 6.2.
- 3 **Issued and quoted securities** The issue price and amount paid up is not required in items 7.1 and 7.3 for fully paid securities.
- 4 The definitions in, and provisions of, *AASB 1022: Accounting for Extractive Industries* and *AASB 1026: Statement of Cash Flows* apply to this report.
- 5 **Accounting Standards** ASX will accept, for example, the use of International Accounting Standards for foreign entities. If the standards used do not address a topic, the Australian standard on that topic (if any) must be complied with.

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+ See chapter 19 for defined terms.