

QUARTERLY ACTIVITIES REPORT

FOR THE 3 MONTHS ENDED 30 JUNE 2023

Highlights

- Maiden drilling program completed at the Pinnacle Well Lithium Prospect with significant intersections of pegmatite recorded.
- ➤ The drilling program tested the large 1.5km pegmatite at Pinnacle Well identified through mapping, soil and rock chip sampling.
- > Further positive results received from Nimerry Prospect rock chip samples confirming additional lithium bearing pegmatites.
- > During the Quarter, Octava Minerals entered into a collaboration with CSIRO on the Yallalong Ni-Cu-PGM project made possible through the CSIRO KickStart program.
- RC drilling commenced at the Panton North Ni-Cu-PGM project undertaken by JV partner Future Metals NL.

Octava Minerals Ltd (ASX: **OCT**) (the Company or **Octava**) is pleased to report on its activities for the quarter ending 30 June 2023.

The Company's planned exploration programs are focused on the large 202km² Talga tenement package in the East Pilbara region and the Yallalong Project in the Midwest region of Western Australia. The Company's East Kimberley Project is subject to a JV Farm-in with Future Metals NL (ASX:FMO).

Commenting on the exploration activities of the Company during the Quarter ended 30 June 2023, Managing Director, Mr Bevan Wakelam stated:

"Octava is focussed on exploration for discovery of lithium at its Talga project in the Pilbara region. To date, exploration has identified a number of prospective lithium pegmatite targets, with only a small percentage of the highly prospective granite-greenstone contact area covered by detailed exploration. Follow up rock chip and sampling programs are currently underway. We are also progressing our Yallalong project with the completion of an initial soil sampling program in partnership with the CSIRO with results expected early next quarter. We will continue to build shareholder value through targeted exploration on our prospective landholdings."

Review of Operations

East Pilbara (Talga)

Octava's flagship project is the East Pilbara Talga project, where exploration programs are primarily targeting lithium and gold. The Talga project covers an area of approximately 202km² located 30km to the northwest of Marble Bar. Talga comprises seven granted Exploration Licences, of which Octava owns one tenement 100% and is farming into up to 80% of six tenements held by ASX listed First Au Limited ("FAU"). Octava currently has a 50.1% share in the Talga JV tenements.

Previous mapping, rock chip and soil sampling identified a number of priority lithium targets at Talga, including an extended area of anomalous lithium results around and to the north of the Pinnacle Well prospect. Inspection by company geologists identified an approximately 1.5km length pegmatite running east-west, as well as multiple northwest striking pegmatites, with visible lithium mineralisation. See Figure 1 below. These pegmatites are hosted within greenstones close to the granite-greenstone contact, which is an important target geology used in the discovery of lithium mineralised pegmatite in the Pilbara. Talga has over 20km of highly prospective contact zone geology.

During the Quarter, Octava completed a maiden lithium exploration RC drill program at the Pinnacle Well lithium prospect within the Talga Lithium Project. Pinnacle Well is located 10km to the north of the Archer Lithium Deposit (18Mt @ 1.0% Li₂O) held by Global Lithium Resources (ASX:GL1).

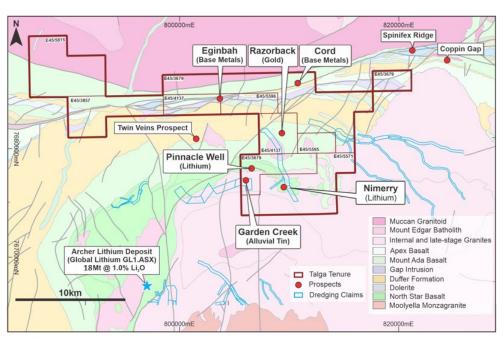


Figure 1. Talga Project Location Map

The maiden drilling program of 725m targeted the large outcropping pegmatite identified at Pinnacle Well, where previous rock and soil sampling programs recorded anomalous lithium values up to 200ppm Li2O. See Figure 2 below. The RC program undertaken consisted of 10 drillholes and was completed in May 2023. (refer ASX announcement 21 July 2023)

Substantial intersections of pegmatite were recorded with the northerly dipping intrusive having a best intersected width of 45m from hole 23TC008 within a fine-grained foliated basalt from a depth of 1m.

Notable intersections include:

- 23TC005 was 4m @ 667ppm Li from 12m
- 23TC010 was 5m @ 429ppm Li from 60m, including 1m @ 594ppm Li from 64m

In addition, a large number of samples returned significant grades of indicators of pegmatite fertility, including a K/Rb ratio < 150, Nb/Ta ratio < 5 and Zr/Hf ratio < 18, indicating a higher degree of fractionation moving away from the Mt Edgar Batholith within pegmatites intruded into foliated mafic greenstones. There were also a number of structural features identified during the drilling that have an influence on the location and grade of lithium mineralisation. Samples have been sent for XRD analysis to determine the mineralogy of the lithium mineralisation.

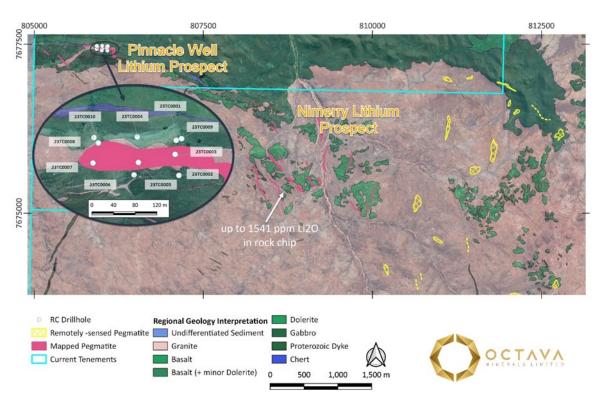


Figure 2. Pinnacle Well drill program location



Figure 3. Drilling at Pinnacle Well lithium prospect.

Nimerry Prospect

Fieldwork undertaken by Octava Minerals on the recently identified Nimerry Lithium prospect has identified multiple outcropping pegmatites up to 30m wide and 60m long, occurring as swarms, hosted within greenstones close to the granite greenstone contact, which is an important target geology used in the discovery of lithium mineralised pegmatites in the Pilbara. See Figure 2 above.

177 broad spaced rock chip samples were collected from weathered outcropping pegmatites, in an area extending east of the soil sampling program, that was completed in late 2022, with the potential for additional concealed pegmatites to exist beneath colluvium and alluvium identified in other areas of the prospect. (refer ASX announcement 17 May 2023)

The rock chip assays show the presence of peak lithium values up to 716ppm within pegmatite, however in rock chips, lithium values in excess of 50ppm are considered encouraging and warrant follow up work, Octava will continue with a systematic approach to the exploration of these exciting prospects.

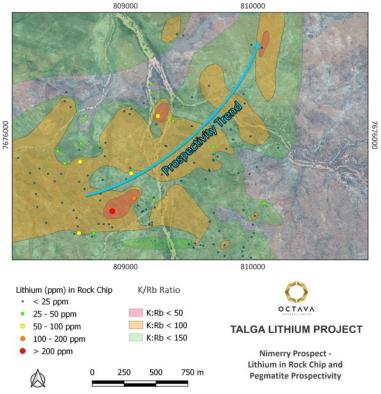


Figure 4: Nimerry Lithium Prospect

In addition, a significant number of samples collected across the Nimerry prospect exhibit anomalous grades of key indicators of pegmatite fertility, indicating a higher degree of fractionation which is a very positive outcome for lithium exploration. See figure 4 above.

During the quarter a Hyperspectral Survey was completed by Western Geospectral over the entire Talga tenements. Modern high spectral resolution (hyperspectral) remote sensing systems involve the remote measurement of the detailed spectral radiance of the Earth's surface for the purpose of identifying and mapping surface materials to assist in exploration. The survey will aid in identifying additional lithium and other exploration targets at Talga with the final report expected early next quarter.

Further exploration is being undertaken in and around the Pinnacle Well and Nimerry lithium prospect areas with additional drilling of lithium targets planned in the near term.

East Kimberley

The East Kimberley project comprises two 100% owned tenements, the Panton North project (E80/5455) and the Copernicus North project (E80/5459) located in the Halls Creek Orogen, a Tier 1 nickel sulphide – PGM province.

Future Metals NL (Future Metals) commenced +2000m of RC scout drilling during the quarter at the Panton North Project in the Kimberley (refer ASX announcement 24 May 2023). The Panton North Project forms part of the Farm-In Joint Venture tenure of which Future Metals can earn up to 70% by free carrying Octava to a decision to mine.

This first pass RC drilling program was designed to test the BC1 and Panton West Prospects at Panton North for Ni-Cu-PGM mineralisation. The prospectivity of these targets is supported by detailed analysis performed on information across EM, magnetics, gravity, stream sediments, soil samples, rock chip samples, and validation in the field.

At the BC1 Prospect, drilling was designed to test the newly interpreted basal contact for the Panton sill, which is supported by EM and magnetic anomalism. Drilling at the Panton West Prospect was targeting discrete magnetic features coincident with EM anomalism at depth, with these features located on the contact of a gravity high interpreted to be an ultramafic intrusion under cover. Neither of these targets had been previously drilled.

Initial scout drilling at BC1 and Panton West has been completed with assay results to be announced in due course. See Figure 5 below.

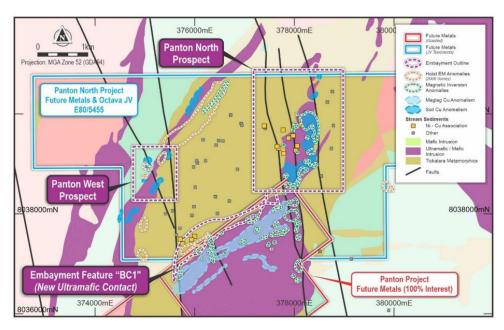


Figure 5 Panton and Panton North Exploration Target Areas (Future Metals ASX release 24 May 2023)

Yallalong

The Yallalong project comprises one granted Exploration Licence, E70/5051 (100% owned) with an exploration area of 63.4km² and an application for E09/2823, with an exploration area of 94km², lodged during May 2023. The project is located ~ 220km to the northeast of the port town of Geraldton. It is prospective for Ni-Cu–PGM mineralisation related to mafic – ultramafic intrusions. The mafic intrusions at Yallalong have not been explored in any detail but have returned significant Ni-Cu-PGM geochemistry¹. See Figure 6 below.

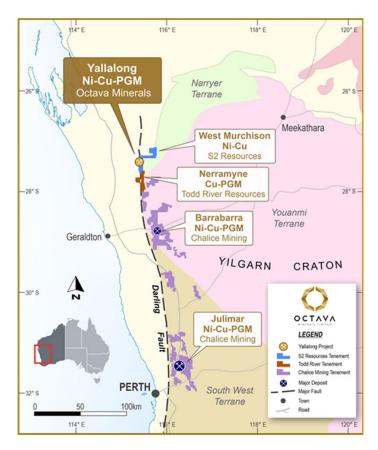


Figure 6. Yallalong Location Map

During the quarter the company commenced exploration at the Yallalong Ni-Cu-PGM project, with partial funding provided by the CSIRO Kick-Start program (refer ASX announcement 8 May 2023). CSIRO Kick-Start is an initiative that provides funding and support for innovative Australian startups and small businesses to access CSIRO's research expertise and capabilities to help grow and develop their business.

The collaboration with CSIRO will utilise statistical and machine learning models from the pre-soil survey stage (for improved sampling campaign design) through to the final stage of interpretation of geochemical analyses, using a single framework for integrating landscape context throughout the exploration process. This research aims to better define areas of interest and subsequently, exploration targets at Yallalong.

A 1027 sample geochemistry soil sampling program designed in conjunction with CSIRO was completed at Yallalong. The samples have been submitted for laboratory analysis and interpretation of results using statistical and machine learning models at the CSIRO. Final results are expected next quarter. See Figure 7 below.



Figure 7. Soil sampling program completed at Yallalong

Corporate

- In accordance with Listing Rule 3.16.3, the Company announced that HLB Mann Judd (WA Partnership) has been appointed as auditor of the Company, following the resignation of McLean Delmo Bentleys Audit Pty Ltd. The Board would like to thank McLean Delmo Bentleys Audit Pty Ltd for their services provided to the Company.
- As at the 30 June 2023 the Company had \$3.36m in cash and cash equivalents and no debt.
- On 26 June 2023, the Company announced the appointment of Mr Feiyu Qi as a Non-Executive Director. Mr Qi is the current CEO of Fuyang New Energy Development Co. Ltd ("Fuyang"), a company that holds a 15% share in Octava Minerals Limited and a key cornerstone investor.

Exploration Expenditure

Pursuant to Listing Rule 5.3, the Company incurred expenditure of \$387,000 on exploration and evaluation activities during the quarter. Expenditure as described in this Activities Report primarily related to:

- Field mapping, rock chip sampling and drilling at its Talga Lithium Project;
- Geochemical soil sampling program at the Yallalong Project;
- Monitoring exploration work undertaken at the East Kimberley Projects by JV partner Future metals NL.

There were no mining development or production activities conducted during the Reporting Period the subject of this Activities Report.

Planned Exploration Activities Q3-23

The company's main exploration focus will be the Talga lithium project in the Pilbara. Exploration activities will also commence at the Yallalong project. The Company plans to undertake the following activities in Q3 of 2023:

Conduct RC drilling at the Nimerry lithium prospect at Talga to test identified lithium anomalies.

- Mapping and rock chip sampling of anomalous target zones identified at the Yallalong project.
- Complete Heritage surveys over identified drill targets at Yallalong.
- Prepare A/C drilling program over prospective targets at Yallalong.

This announcement has been authorised for release by the Board.

For more information, please contact:

Investor Enquiries
MD /CEO
Bevan Wakelam
info@octavaminerals.com

Media Enquiries Ryan Batros Boston Road Capital info@brcapital.com.au

About Octava Minerals Ltd

Octava Minerals Limited (ASX:OCT) is a Western Australian based green energy metals exploration and development company. The Company has three strategically located projects in geographically proven discovery areas, with the key project being the East Pilbara (Talga) lithium project.

Forward looking Statements

This announcement includes certain "forward looking statements". All statements, other than statements of historical fact, are forward looking statements that involve risks and uncertainties. There can be no assurances that such statements will prove accurate, and actual results and future events could differ materially from those anticipated in such statements. Such information contained herein represents management's best judgement as of the date hereof based on information currently available. The Company does not assume any obligation to update forward looking statements.

Competent Person Statement

Where Octava references previously announced Exploration Results in this report and in addition the information noted in the Prospectus and Supplementary Prospectus released to ASX on 14 September 2022. Octava confirms that it is not aware of any new information or data that materially affects the information included in the original market announcements and that all material assumptions and technical parameters in those announcements continue to apply and have not materially changed.

Octava confirms that the form and context of the respective competent persons' findings in relation to those reports have not been materially modified from the original market announcements.

Appendix A: Use of Funds

Listing Rule 5.3.4

Comparison of Use of Funds Statement set out in its Prospectus dated 17 June 2022 and actual expenditure for the quarter ended 30 June 2023.

	Notes	Use of Funds* \$'000	Actual to end June 2023** \$'000
Cash at bank per Prospectus		234	
Cash balance 30 June 2022		-	114
Proceeds from Public Offer	_	6,000	6,000
Post Public Offer Fund	_	6,234	6,114
Exploration expenditure		(3,580)	(1,113)
Directors fees including MD's salary	1	(847)	(441)
General administration costs		(963)	(519)
Expenses of the offer	2	(530)	(506)
Vendor Payments	3	(190)	(200)
Interest Income		-	57
Net GST	<u>-</u>	-	(13)
Total Estimated Expenses	_	(6,110)	(2,753)
Estimated Cash Remaining	-	124	
Cash Balance 30 June 2023	<u>-</u>	-	3,361

Octava listed on the ASX on 16 September 2022

Notes:

- 1. Includes additional Directors fees of \$72k covering the period from 1 May to date of listing on the ASX as set out in the Prospectus.
- Expenses of the offer:
 Legal and related costs increased due to supplementary Prospectus dated 26 July 2022. Delays in the anticipated listing of the company increased costs of the offer, predominantly legal costs.
- 3. Additional \$10,000 due to Variation Agreement to extend contract related to the acquisition of Rich Well Resources Pty Ltd to date of listing on the ASX.

^{*}Use of Funds as per Prospectus dated 17 June 2022 covering a two-year period.'

^{**} Based on Appendix 5B Cash Flow adjusted for GST.

Appendix B Tenement Schedule - as at 30 June 2023

				Tenement Ownership at the end of the	
Tenement #	Note	Project	Title Holder	Quarter	State
TALGA			B: 1 M/ II		
E45/5815	1	East Pilbara Project	Rich Well Resources Pty Ltd	OCT 100%	WA
E45/5022	2	East Pilbara Project	Surrendered	-	WA
TALGA JV		Lust i iibara i roject	Surremacrea		
E45/3679		East Pilbara Project	First Au Ltd	OCT 50.1% FAU 49.9%	WA
E45/3857		East Pilbara Project	First Au Ltd	OCT 50.1% FAU 49.9%	WA
E45/4137		East Pilbara Project	First Au Ltd	OCT 50.1% FAU 49.9%	WA
E45/5595		East Pilbara Project	First Au Ltd	OCT 50.1% FAU 49.9%	WA
E45/5596		East Pilbara Project	First Au Ltd	OCT 50.1% FAU 49.9%	WA
E45/5571		East Pilbara Project	First Au Ltd	OCT 50.1% FAU 49.9%	WA
EAST KIMBERLEY					
E80/5455		East Kimberley Project	Rich Well Resources Pty Ltd	OCT 100%	WA
E80/5459		East Kimberley Project	Rich Well Resources Pty Ltd	OCT 100%	WA
YALLALONG					
E70/5051		Yallalong Project	Rich Well Resources Pty Ltd	OCT 100%	WA
E09/2823		Yallalong	Under Application	-	WA

Note 1. Rich Well Resources Pty Ltd is a wholly owned subsidiary of Octava Minerals Ltd.
 E45/5022 surrender was received by Department of Miners, Industry Regulation and Safety on 15 June 2023.

Appendix 5B

Mining exploration entity or oil and gas exploration entity quarterly cash flow report

N	lar	ne	of	en	tity

OCTAVA MINERALS LIMITED (ASX: OCT	-)
ABN	Quarter ended ("current quarter")
86 644 358 403	30 June 2023

Consolidated statement of cash flows		Current quarter \$A'000	Year to date (12 months) \$A'000
1.	Cash flows from operating activities		
1.1	Receipts from customers	-	-
1.2	Payments for		
	(a) exploration & evaluation	-	-
	(b) development	-	-
	(c) production	-	-
	(d) staff costs	(126)	(427)
	(e) administration and corporate costs	(83)	(697)
1.3	Dividends received (see note 3)	-	-
1.4	Interest received	34	57
1.5	Interest and other costs of finance paid	-	-
1.6	Income taxes paid	-	-
1.7	Government grants and tax incentives	-	-
1.8	Other - GST Refund	53	215
1.9	Net cash from / (used in) operating activities	(122)	(852)

2.		sh flows from investing activities		
2.1	Pa	yments to acquire or for:		
	(a)	entities	-	-
	(b)	tenements	-	(200)
	(c)	property, plant and equipment	-	-
	(d)	exploration & evaluation	(387)	(1,278)
	(e)	investments	-	-
	(f)	other non-current assets	-	-

ASX Listing Rules Appendix 5B (17/07/20)

Con	solidated statement of cash flows	Current quarter \$A'000	Year to date (12 months) \$A'000
2.2	Proceeds from the disposal of:		
	(a) entities	-	-
	(b) tenements	-	-
	(c) property, plant and equipment	-	-
	(d) investments	-	-
	(e) other non-current assets	-	-
2.3	Cash flows from loans to other entities	-	-
2.4	Dividends received (see note 3)	-	-
2.5	Other (provide details if material)	-	-
2.6	Net cash from / (used in) investing activities	(387)	(1,478)

3.	Cash flows from financing activities		
3.1	Proceeds from issues of equity securities (excluding convertible debt securities)	<u>-</u>	6,000
	Proceeds from issue of options	-	-
3.2	Proceeds from issue of convertible debt securities	-	-
3.3	Proceeds from exercise of options	-	-
3.4	Transaction costs related to issues of equity securities & options or convertible debt securities – including GST	-	(423)
3.5	Proceeds from borrowings (Insurance premium funding)	-	-
3.6	Repayment of borrowings	-	-
3.7	Transaction costs related to loans and borrowings	-	-
3.8	Dividends paid	-	-
3.9	Other (provide details if material)	-	-
3.10	Net cash from / (used in) financing activities	-	5,577

4.	Net increase / (decrease) in cash and cash equivalents for the period		
4.1	Cash and cash equivalents at beginning of period	3,870	114
4.2	Net cash from / (used in) operating activities (item 1.9 above)	(122)	(852)
4.3	Net cash from / (used in) investing activities (item 2.6 above)	(387)	(1,478)

Con	solidated statement of cash flows	Current quarter \$A'000	Year to date (12 months) \$A'000
4.4	Net cash from / (used in) financing activities (item 3.10 above)	-	5,577
4.5	Effect of movement in exchange rates on cash held	-	-
4.6	Cash and cash equivalents at end of period	3,361	3,361

5.	Reconciliation of cash and cash equivalents at the end of the quarter (as shown in the consolidated statement of cash flows) to the related items in the accounts	Current quarter \$A'000	Previous quarter \$A'000
5.1	Bank balances	43	350
5.2	Call deposits	3,318	3,520
5.3	Bank overdrafts	-	-
5.4	Other (provide details)	-	-
5.5	Cash and cash equivalents at end of quarter (should equal item 4.6 above)	3,361	3,870

nt quarter A'000
106
-
f

explanation for, such payments.

7.	Financing facilities Note: the term "facility' includes all forms of financing arrangements available to the entity. Add notes as necessary for an understanding of the sources of finance available to the entity.	Total facility amount at quarter end \$A'000	Amount drawn at quarter end \$A'000	
7.1	Loan facilities	-	-	
7.2	Credit standby arrangements	-	-	
7.3	Other (please specify)	-	-	
7.4	Total financing facilities	-	-	
7.5	Unused financing facilities available at quarter end Not Applicable		Not Applicable	
7.6	Include in the box below a description of each facility above, including the lender, interest rate, maturity date and whether it is secured or unsecured. If any additional financing facilities have been entered into or are proposed to be entered into after quarter end, include a note providing details of those facilities as well.			

8.	Estimated cash available for future operating activities	\$A'000	
8.1	Net cash from / (used in) operating activities (item 1.9)	(122)	
8.2	(Payments for exploration & evaluation classified as investing activities) (item 2.1(d))	(387)	
8.3	Total relevant outgoings (item 8.1 + item 8.2)	(509)	
8.4	Cash and cash equivalents at quarter end (item 4.6)	3,361	
8.5	Unused finance facilities available at quarter end (item 7.5)	-	
8.6	Total available funding (item 8.4 + item 8.5)	3,361	
8.7	Estimated quarters of funding available (item 8.6 divided by item 8.3)	6.60	
	Note: if the entity has reported positive relevant outgoings (is a not each inflow) in item 9.2 answer item 9.7 as "N/A"		

Note: if the entity has reported positive relevant outgoings (ie a net cash inflow) in item 8.3, answer item 8.7 as "N/A". Otherwise, a figure for the estimated quarters of funding available must be included in item 8.7.

8.8 If item 8.7 is less than 2 quarters, please provide answers to the following questions:

8.8.1 Does the entity expect that it will continue to have the current level of net operating cash flows for the time being and, if not, why not?

Answer: Not Applicable

8.8.2 Has the entity taken any steps, or does it propose to take any steps, to raise further cash to fund its operations and, if so, what are those steps and how likely does it believe that they will be successful?

Answer: Not Applicable

8.8.3 Does the entity expect to be able to continue its operations and to meet its business objectives and, if so, on what basis?

Answer: Not Applicable

Note: where item 8.7 is less than 2 quarters, all of questions 8.8.1, 8.8.2 and 8.8.3 above must be answered.

Compliance statement

- 1 This statement has been prepared in accordance with accounting standards and policies which comply with Listing Rule 19.11A.
- 2 This statement gives a true and fair view of the matters disclosed.

Date: 27 July 2023

Authorised by the Board

(Name of body or officer authorising release – see note 4)

Notes

- 1. This quarterly cash flow report and the accompanying activity report provide a basis for informing the market about the entity's activities for the past quarter, how they have been financed and the effect this has had on its cash position. An entity that wishes to disclose additional information over and above the minimum required under the Listing Rules is encouraged to do so.
- 2. If this quarterly cash flow report has been prepared in accordance with Australian Accounting Standards, the definitions in, and provisions of, AASB 6: Exploration for and Evaluation of Mineral Resources and AASB 107: Statement of Cash Flows apply to this report. If this quarterly cash flow report has been prepared in accordance with other accounting standards agreed by ASX pursuant to Listing Rule 19.11A, the corresponding equivalent standards apply to this report.
- 3. Dividends received may be classified either as cash flows from operating activities or cash flows from investing activities, depending on the accounting policy of the entity.
- 4. If this report has been authorised for release to the market by your board of directors, you can insert here: "By the board". If it has been authorised for release to the market by a committee of your board of directors, you can insert here: "By the [name of board committee eg Audit and Risk Committee]". If it has been authorised for release to the market by a disclosure committee, you can insert here: "By the Disclosure Committee".
- 5. If this report has been authorised for release to the market by your board of directors and you wish to hold yourself out as complying with recommendation 4.2 of the ASX Corporate Governance Council's *Corporate Governance Principles and Recommendations*, the board should have received a declaration from its CEO and CFO that, in their opinion, the financial records of the entity have been properly maintained, that this report complies with the appropriate accounting standards and gives a true and fair view of the cash flows of the entity, and that their opinion has been formed on the basis of a sound system of risk management and internal control which is operating effectively.