

# INAP BOARD MINUTES

## Vancouver, BC and Go-to-Meeting

27 November 2018 – 17:15

Wednesday November 28 – 09:15 (Perth, Australia)

Wednesday November 28 – 12:15 (Melbourne, Australia)

<b>Participants:</b>	Michael Davies (Chair)	Teck Resources
	Jenni Lightowlers	INAP Secretary and Legal Council (call)
	Claudio Andrade	Barrick Gold
	Joanne Heyes	BHP (call)
	Chris Kennedy	Agnico Eagle Mines
	Rich Borden	Rio Tinto
	John Mudge	Kinross
	Thiess Lindsay (alternate)	Newmont

### In Attendance:

Graeme Dunn	INAP Accountant (call)
Veronika Shirokova	Detour Gold
Bruce Kelley	INAP Australia (call)
Gilles Tremblay	INAP Technical Manager

**Item 1** The first order of the meeting was to nominate Michael Davies of Teck Resources as the new Board Chair. The Directors **Resolved** to appoint Michael Davies as Chair of the Board for a term of 2 years, noting that further re-appointment are permissible.

**Item 2** The Chair welcomed the participants and confirmed that a quorum was present.

**Item 3** The Chair recognized Thiess Lindsay as alternate for Scott Miller, Newmont and welcomed a new member – Chris Kennedy, as the representative on the Board for Agnico Eagle Mines. He also welcomed Veronika Shirokova from Detour Gold.

**Item 4** The minutes of the last Board Meeting held 29 May (Perth, WA) were presented and action items discussed. It was **Resolved** to accept the minutes as written.

**Item 5** Financial Status: Graeme Dunn

- Graeme noted that the INAP operating bank accounts are currently at about \$537,000 USD, this does not include the \$15,000 USD annual dues not received and close to \$91,000 USD in outstanding estimated payments for 2018 thus leaving a balance of about \$461,000 USD in the account as of October 31, 2018. He also confirmed that INAP is solvent with funds in the accounts to cover its outstanding expenses.
- Graeme also reported that \$100,000 AUD was withdrawn from the Australian term deposit at the maturity date (July 27, 2018) to ensure that funds were available to pay outstanding debts in 2018. This is a recurring action item that will require a yearly review at the maturity date.
- It was **Resolved** to accept the financial statement as presented.

- It was **Resolved** that based on the information presented the directors were satisfied that the company is solvent.
- As of October 2018, only one company had not paid its annual dues for 2018. *Secretary's Note: Payment was received on November 28.*
- The 2019 budget was presented and discussed. A couple of minor changes were proposed including adding a 10% contingency for projects.
- It was **Resolved** to accept the 2019 budget with the changes as noted above.

**Item 5** Technical Manager's Report: Gilles Tremblay

- Gilles did a quick summary of key activities completed since the May meetings in Perth. Tasks associated with ICARD 2018 in Pretoria, South Africa in September was by far his main focus for the reporting period.
- At ICARD, INAP enjoyed a high profile through the INAP plenary session with three presentations and the best practice awards presentations to Kinross Brazil and to Rio Tinto's Iron Ore Pilbara operations. He also mentioned the new two-stage selection process to be implemented for the next set of awards to be presented at ICARD 2021.
- SMI in Brisbane, Australia was selected to host ICARD 2021 and Canada, via the CIM to host ICARD 2024.
- INAP also welcomed a new member, Agnico Eagle Mines.
- Good progress made on updating the pit lake database with data from the State of Nevada. Members expressed their concern with respect to the availability of the data to the general public and how this data could be interpreted and even misused. Public access is no longer and it was recommended that the data base be limited access to INAP members only.
- Chapter 7 Treatment of the GARD Guide will be the first chapter to be updated.
- Proposal on building better waste rock piles for source control was received and reviewed. Phase I, being a review and summary of technologies / methodologies was recommended for approval during Op Com, with minor changes. Project final report to be presented at next Op Com meeting in Brisbane, week of April 29<sup>th</sup>, 2019.
- Emphasis continued on communications activities between member companies and the Global Alliance. Information provided includes new technologies, monthly highlights, the website and the INAP Newsletter. The website was mentioned as needing a major upgrade.

**Item 7** Other Business

- The relevancy of having IMWA involved with ICARD for future conferences was discussed. The members questioned the value added from this relationship. It was agreed that the subject will be further discussed at the next meeting and a decision taken then.
- Joanne Heyes, as Chair of ICMM's Mine Closure group reported that their September meeting in Germany included presentations by the various global research initiatives involved in mine closure. Ben Wither of Newcrest presented INAP. Joanne added that a work program has been approved but there are no ARD related projects. Key here is to keep the discussion open between INAP and ICMM on the work being carried out by both groups.
- The Board was informed that Claudio Andrade has now stepped down as Op Com Chair following the Op Com meeting held earlier in the day. The Board thanked Claudio for his contributions to INAP. One member has expressed interest in taking over the role as Chair of Op Com and has requested company management approval.
- The 2019 Q1 Op Com, Board and AGM will be held the week of April 29<sup>th</sup> at the University of Queensland's Sustainable Minerals Institute in Brisbane Australia. The INAP meetings are planned for Tuesday with special sessions on the planning of ICARD, technical seminars, and lab and the Brisbane Convention Centre visits following later in the week. A possible site visit is also being

looked at for the Friday. Bruce and Gilles will work closely with SMI to organize a valuable and informative week for the participants.

- Also mentioned was that the 2019 Q4 Op Com and Board meetings will be held in Vancouver. Two possible dates noted and a survey of members will be done and finalized at the Brisbane meeting in late April 2019. The first proposal would be November 20-21 following the Tailings and Mine Waste Conference (November 17-20). The second, December 2 and 3, would precede the BC MEND.
- Chris Kennedy of Agnico Eagle Mines (AEM) and newest member of the Board, provided the group with a brief introduction on his work and AEM.
- Rich Borden, who has been associated with INAP since 2003, mentioned that this would be his last INAP meeting since he is leaving Rio Tinto in January to form his own consultant firm. Ros Green will be taking over from Rich as the Rio Board member. The members thanked Rich for this time with INAP and wished him the best in his new endeavor.

Prior to closing the meeting, Claudio Andrade thanked Michael Davies for Teck's hospitality in hosting the INAP meetings for the past two-days. This was followed by Mike Davies who thanked all in attendance before formally closing the Board meeting.

#### **ACTION ITEMS**

1. Gilles Tremblay to ensure that the list of Director's is always current (ongoing action item)
2. Gilles Tremblay to work with Graeme Dunn when the Australian Term Deposit reached maturity at the end of July to ensure that funds are available to pay outstanding debts and the re-investment amount (ongoing action item)