Report to Parliament Mission to Chile and Brazil

by the Honourable Jeff Seeney MP, Deputy Premier and Minister for State Development, Infrastructure and Planning

and the Honourable Andrew Cripps MP, Minister for Natural Resources and Mines

19 April - 1 May 2014

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# Official Delegation Members

The Honourable Jeff Seeney MP	Deputy Premier and Minister for State Development, Infrastructure and Planning
Mr David Edwards	Director-General, Department of State Development, Infrastructure and Planning
Ms Sandy Williams	Director, Cabinet and Executive Services, Department of State Development, Infrastructure and Planning
The Honourable Andrew Cripps MP	Minister for Natural Resources and Mines
Mr Brett Heyward	Director-General, Department of Natural Resources and Mines
Ms Samantha Laurie	Director, Office of the Director-General, Department of Natural Resources and Mines

# **Trade and Investment Queensland Representatives**

Mr Alex Pessagno	Trade and Investment Commissioner – Latin America
Mr Richard Magennis	Business Development Manager - Latin America, Trade and Investment Queensland
Mr Renato Ciminelli	Business Development Director, Trade and Investment Queensland

# **Business Delegation Members**

Mr Clive Gray	General Manager Director Australian Diversified Engineering	Santiago Belo Horizonte Antofagasta
Mr Robert Row	Chief Executive Officer - National and Queensland Civil Contractors Federation	Santiago Belo Horizonte
Mr Marco Alencar	Partner Manager Deswik	Santiago
Mr Marc Johnson	Senior Mining Consultant Deswik	Santiago
Mr Troy Turner	Manager - Resource Development Xenith Consulting	Santiago Belo Horizonte Antofagasta
Mr Juan Carlos Salas	General Manager Latin America XT Pty Ltd – A Glencore Company	Belo Horizonte
Mr Cristian Gonzalez	Senior Process Engineer XT Pty Ltd – A Glencore Company	Antofagasta
Prof Peter Knights	Head of Division of Mining and Chair of UQ Latin American Advisory Group, School of Mechanical and Mining Engineering, UQ	Santiago

# **Program**

#### Time in bold indicates local time

Time in normal font indicates Brisbane time

#### Time Differences:-

Chile 13 hours behind Brisbane Brazil 13 hours behind Brisbane

(12 hours behind Brisbane from 26 April)

6:35am	Depart Brisbane for Santiago via Sydney LAN 806 (Travel time 16h 15min)
<b>11:05am</b> 12:05am (Sun)	Arrive in Santiago and met by Queensland Trade and Investment Commissioner  Travel time: 20-30min
pm	Own arrangements
Overnight	Grand Hyatt Hotel – Santiago Kennedy Avenue 4601, 7560994 Santiago Metropolitan Region

Sunday 20 April 2014: Santiago (Chile)		
am/pm	Own arrangements	
Overnight	Grand Hyatt Hotel – Santiago Kennedy Avenue 4601, 7560994 Santiago Metropolitan Region	

Monday 21 Ap	ril 2014: Santiago (Chile)	
<b>7:00am</b> 8:00pm	Liaison time with Brisbane	
<b>8:25am</b> 9:25pm	Meeting with Trade and Investment Commissioner - Latin America  Venue: Grand Hyatt Hotel	
<b>8:30am</b> 9:30pm	Transfer to Ambassador's Residence Travel time: 15min	
<b>8:45am</b> 9:45pm	Briefing by Australian Ambassador to Chile, His Excellency Tim Kane	
9:30am	Venue: Ambassador's Residence  Transfer to ExpoMin	

Monday 21 April 2	2014: Santiago (Chile)
10:30pm	Travel time: 45min
<b>10:15am</b> 11:15pm	Arrive at ExpoMin trade show and taken to the inauguration  Venue: Santiago, Espacio Riesgo, ExpoMin
<b>10:30am</b> 11:30pm	Inauguration ceremony, including speeches by the President of Chile or the Chilean Mining Minister.  Venue: Santiago, Espacio Riesgo, ExpoMin
<b>11:40am</b> 12:40am (Tues)	Tour of ExpoMin
	Venue: Santiago, Espacio Riesgo, ExpoMin
1:15pm 2:15am (Tues)	ExpoMin VIP lunch - DEPUTY PREMIER AND MINISTER CRIPPS
2. 10411 (1400)	Venue: Santiago, Espacio Riesgo, ExpoMin
<b>3:00pm</b> 4:00am (Tues)	Australian Pavilion at ExpoMin
4.00am (1 des)	Venue: Santiago, Espacio Riesgo, ExpoMin
<b>4:00pm</b> 5:00am (Tues)	MINISTER CRIPPS AND PARTY Depart Expomin Travel to Consejo Minero offices
<b>5:00pm</b> 6:00am (Tues)	MINISTER CRIPPS AND PARTY Meeting with Consejo Minero (the Mineral Council) Venue: Consejo Minero, Santiago – Chile
<b>5:00pm</b> 6:00am (Tues)	DEPUTY PREMIER AND PARTY Depart ExpoMin for hotel
	Travel time: 30min
<b>6:00pm</b> 7:00am (Tues)	MINISTER CRIPPS AND PARTY Return to hotel Travel time: 10min
<b>7:00pm</b> 8:00am (Tues)	Function hosted by SMI - ICE  Venue: Aysen Room, Grand Hyatt Hotel – Santiago
9:30pm 10:30am (Tues)	Function concludes
Overnight	Grand Hyatt Hotel - Santiago

7:00am	Liaison time with Brisbane
8:00pm 11:00am 12:00am (Wed)	Met in hotel foyer by Commissioner Mr Alex Pessagno, Trade and Investment Queensland Santiago
	Travel time: 20 – 30min
<b>11:45am-12:15pm</b> 12.45am-1.15am (Wed)	MINISTER CRIPPS AND PARTY Meeting with the Director-General for Public Works, Javier Osorio
	Venue: Ministry of Public Works, Santiago
<b>12:00noon</b> 1:00am (Wed)	DEPUTY PREMIER AND PARTY Meet interpreter in hotel foyer and travel by official car to Monticello Grand Casino in Mostazal  Travel time: 1h
1:15pm – 2:45pm	DEPUTY PREMIER AND PARTY
(Lunch meeting) 2:15am - 3:45am (Wed)	Lunch meeting with Monticello Casino General Manager and tour the Casino
<b>2:45pm – 3:30pm</b> (Tour) 3:45am – 4:30am (Wed)	Venue: Panamericana Sur, San Francisco de Mostazal, O'Higgins, Chile
<b>3:30pm</b> 4:30am (Wed)	Return to Santiago by car Travel time: 1h 15min
<b>4:45pm</b> 5:45am (Wed)	Arrive at hotel
<b>3:00pm</b> 4:00am (Wed)	MINISTER CRIPPS AND PARTY Meeting with Environment Minister, Pablo Badenier
	Venue: Ministry of Environment, Santiago
<b>4:00pm</b> 5:00am (Wed)	MINISTER CRIPPS AND PARTY Depart for next meeting Travel time: 15min
<b>4:30pm</b> 5:30am (Wed)	MINISTER CRIPPS AND PARTY Meeting with Chilean Minister for Mining, Aurora Williams
	Venue: Ambassador's Residence, Santiago
5:05pm	Travel to hotel

Tuesday 22 April 2014: Santiago (Chile)		
6:05am (Wed)	Travel time: 40min	
<b>5:45pm</b> 6:45am (Wed)	Arrive at hotel	
<b>6:30pm</b> 7:30am (Wed)	Depart hotel for ExpoMin reception	
7:00pm	Travel time: 15min  Official Austrade ExpoMin Gala Reception	
8:00am (Wed)	Deputy Premier and Minister Cripps to be VIP guests	
	Venue: Ambassador's Residence, Santiago	
<b>9:00pm</b> 10:00am (Wed)	Reception concludes. Return to hotel Travel time: 30min	
Overnight	Grand Hyatt Hotel - Santiago	

Wednesday 23 April 2014: Santiago (Chile) to Sao Paulo (Deputy Premier) Belo Horizonte (Brazil) (Minister Cripps)		
<b>7:00am</b> 8:00pm	Liaison time with Brisbane	
<b>8:20am</b> 9:20pm	MINISTER CRIPPS AND PARTY Met in hotel foyer by Commissioner Mr Alex Pessagno	
<b>8:30am</b> 9:30pm	MINISTER CRIPPS AND PARTY Meeting with Origin Energy Head of Business Development Latin America, Mr Adam Favero  Venue: Grand Hyatt Hotel lobby	
<b>9:30am</b> 10:30pm	Met in hotel foyer by Commissioner Mr Alex Pessagno  Travel time: 10-15min	
<b>10:00am</b> 11:00pm	Visit to CSIRO (Chile) - Centre of Excellence  Venue: CSIRO offices, Avda. Apoquindo 2827, 12 <sup>th</sup> Floor Las Condes	
<b>12:00noon</b> 1:00am (Thurs)	Transfer to hotel to pick up luggage by airport taxi Travel time: 15min	
<b>12:30pm</b> 1:30am (Thurs)	Leave for airport Travel time: 20-30min	
<b>1:15pm</b> 2:15am (Thurs)	Flight check-in	

Wednesday 23 April 2014: Santiago (Chile) to Sao Paulo (Deputy Premier) Belo Horizonte (Brazil) (Minister Cripps)		
<b>4:10pm</b> 5:10am (Thurs)	Depart Santiago for Sao Paulo on LA5951 Travel time: 2h 35min	
<b>7:45pm</b> 8:45am (Thurs)	Arrive Sao Paulo Guarulhos Airport Terminal 1	
<b>8:00pm</b> 9:45am (Thurs)	DEPUTY PREMIER AND PARTY accompanied by Commissioner Transfer to hotel	
9.35pm - 10:45pm 10:35am - 11:45am (Thurs)	MINISTER CRIPPS AND PARTY accompanied by Richard Magennis Flight Sao Paulo to Belo Horizonte on TAM JJ 3442  Met on arrival by Mr Renato Ciminelli, Director Business Development, Trade and Investment Queensland Brazil	
Overnight	DEPUTY PREMIER AND PARTY Sao Paulo Grand Hyatt  MINISTER CRIPPS AND PARTY Mercure Belo Horizonte Lourdes Hotel	

<b>7:00am</b> 8:00pm	Liaison time with Brisbane
<b>9:30am</b> 10:30pm	Met in hotel foyer by Trade and Investment Commissione Mr Alex Pessagno
<b>9:30am</b> 10:30pm	Travel to first meeting Travel time: 45 mins
10:15am	Meeting and lunch with Mr Jerry O'Callaghan, Director, Investo Relations, JBS  Venue: JBS Offices, São Paulo
3:00pm	Transfer to Sao Paulo (Congonhas airport) Travel time: 45 mins
<b>3:45pm</b> 4:45am (Fri)	Depart Sao Paulo for Belo Horizonte on TAM JJ3202 Flight duration: 1h 13min
<b>4:58pm</b> 5:58am (Fri)	Arrive Belo Horizonte Transfer to Hotel Travel time: 1h – 1h 30min

	IER AND PARTY oril 2014: Sao Paulo (Brazil) to Belo Horizonte (Brazil)	
Overnight	Mercure Belo Horizonte Lourdes Hotel	

<b>7:00am</b> 8:00pm	Liaison time with Brisbane
<b>10:00am</b> 11:00pm	Met in hotel foyer by Mr Renato Ciminelli, Director Business Development, Trade and Investment Queensland Brazil  Travel to the Legislative Assembly Travel time: 20min
<b>10:30am</b> 11:30pm	Meeting with the President of Minas Gerais Parliament  Venue: Parliament of Minas Gerais
<b>11:00am</b> 12:00midnight	Meeting with the members of the Parliament of Minas Gerais  Venue: Parliament of Minas Gerais
<b>12:00noon</b> 1:00am (Fri)	VIP lunch with President of the Minas Gerais Parliament and invited guests  Venue: Restaurant Vecchio Sogno
<b>1:30pm</b> 2:30am (Fri)	Depart for next meeting Travel time: 30mins
<b>2:00pm</b> 3:00am (Fri)	"How to do Business in Brazil" with Queensland METS companies operating in Minas Gerais  Venue: Coffey Mining meeting room
<b>3:00pm</b> 4:00am (Fri)	Program concludes Business delegates to remain for business workshop
Overnight	Mercure Belo Horizonte Lourdes Hotel

<b>7:00am</b> 8:00pm	Liaison time with Brisbane
8:00am	Met in hotel foyer by Commissioner and Mr Renato Ciminelli, Director Business Development
	Travel to first meeting Travel time: 20mins
<b>9:00am</b> 10.00pm	Meeting with Vale
	Venue: Vale Offices
<b>10:30am</b> 11:00pm	Transfer to FIEMG - Federation of Industries for the State of Minas Gerais
11:30am	Brunch and Meeting with Vice President of FIEMG
12:30am (Sat)	Venue: FIEMG
<b>12:30pm</b> 1:30am (Sat)	Transfer to Technological Park
1:00pm	Visit to Technological Park
2:00am (Sat)	Venue: Technological Park
<b>2:00pm</b> 3:00am (Sat)	Transfer to Administrative City
3:00pm	Meeting with Governor of Minas Gerais and signing of the
4:00am (Sat)	Memorandum of Understanding
	Venue: Administrative City of Minas Gerais
<b>4:00pm</b> 5:00am (Sat)	Transfer to hotel
Evening	Own arrangements
Overnight	Mercure Belo Horizonte Lourdes Hotel

5:00am	Check out of hotel and transfer to airport
6:00pm	Travel time: 1h
7:19am	Depart Belo Horizonte (TAM JJ3385)
8:19pm	Flight duration: 58 min
8:17am	Arrive Rio de Janeiro International Airport
9:17pm	Transfer to hotel
Overnight	Sofitel Rio de Janeiro

am	Own arrangements
<b>12:00noon</b> 1:00am (Mon)	Travel to airport
<b>3.10pm</b> 4:10am (Mon)	Depart Rio de Janeiro International Airport LAN 787 Flight duration: 4h 50min
<b>7.00pm</b> 7:00am (Mon)	Arrive Santiago Arturo Merino Benitez Airport Transfer to hotel: 45min
Overnight	Grand Hyatt Hotel – Santiago

	Check out of hotel
am/pm	Own arrangements
<b>4:00pm</b> 4:00am (Tues)	Travel to Santiago airport
<b>6:00pm</b> 6:00am (Tues)	Arrive Santiago Arturo Merino Benítez International Airport
<b>7:15pm</b> 7:15am (Tues)	Depart Santiago on LAN 334 Flight time: 2h 5min
<b>9:20pm</b> 9:20am (Tues)	Arrive Antofagasta Transfer to hotel
Overnight	Terrado Suites Antofagasta

<b>7:00am</b> 7:00pm	Liaison time with Brisbane
<b>11:30am</b> 11:30pm	Met in hotel foyer by Trade and Investment Commissioner Mr Alex Pessagno  Travel to first meeting on foot
	Travel time: 5min
<b>11.45am – 12.30pm</b> 11:45pm – 12:30am	Meeting with Antofagasta Senior Government Officials
(Wed)	Venue: Governor's building
<b>12:45pm</b> 12:45am (Wed)	Courtesy Call with the Governor of Antofagasta Region
12.45am (vved)	Venue: Governor's building
<b>1.00pm</b> 1:00am (Wed)	Re-signing of the Queensland-Antofagasta Statement of Intent
1.00am (vved)	Venue: Regional Library of Antofagasta
<b>4:00pm</b> 4:00am (Wed)	Function concludes
<b>4:00pm – 6:50pm</b> 4:00am – 6:50am (Wed)	Own arrangements
<b>6:50pm</b> 6:50am (Wed)	Met in hotel foyer by Trade and Investment Commissioner Mr Alex Pessagno
o.ooam (vvoa)	Walk to function room
7.00pm	TIQ Networking Function
7:00am (Wed)	Venue: Terrado Suites
<b>9:30pm</b> 9:30am (Wed)	Function concludes
Overnight	Terrado Suites Antofagasta

<b>6:00am</b> 6:00pm	Liaison time with Brisbane
	Check out of hotel and Transfer to airport Travel time: 45min
<b>7.30am</b>	Depart Antofagasta for Santiago LAN137
7:30pm	Flight time: 2h
<b>9.30am</b>	Arrive Santiago Arturo Merino Benitez airport
9:30pm	Transit time: 2h
<b>1.35pm</b>	Depart Santiago Arturo Merino Benitez airport on LAN 807
1:35am (Thurs)	Flight time: 14h 20min
Overnight	In transit

Arrive Sydney Kingsford Smith airport Layover: 2h 10min
Depart Sydney Kingsford Smith airport on QF 552 Flight time: 1h 30min
Arrive Brisbane

# **ExpoMin Trade Show Inauguration Ceremony and Tour**

Date: Monday, 21 April 2014

#### **Event Summary**

- At ExpoMin (one of world's most important mining exhibitions) we provided support to Queensland companies exhibiting and promoted Queensland's mining equipment, technology and services capabilities to key players in the Latin American mining market.
- The official party was able to deepen its understanding of current global mining industry developments and trends.
- We were provided with a VIP tour of the exhibition by the event organisers, FISA and joined other high level international government representatives, including from Peru, Canada and China.
- ExpoMin is recognised as a key industry event for suppliers in the Latin American region and in 2014 the event attracted 80,000 visitors and 1,600 exhibitors from over 35 countries.
- The Inauguration Ceremony included speeches by Ms Aurora Williams, Chilean Minister for Mines, and other dignitaries.
- We visited the Australian Pavilion organised by Austrade and met with the thirteen Queensland firms exhibiting at ExpoMin. These included:
  - MEC Mining
  - PR Polymers
  - CouplerTec Electronic Rustproofing
  - Sedgman
  - Xstrata Technology (XT)
  - Russell Mineral Equipment
  - Deswik

- Transcale
- Dymark
- CQMS Razer
- Austin Engineering
- Scantech
- JKTech

# SMI-ICE-CHILE Reception

Date: Monday, 21 April 2014

- We congratulated the Sustainable Mineral Institute on its funding grant to establish an International Centre of Excellence (SMI-ICE-Chile) in Santiago, Chile. This event was organised to coincide with the official party visit from Queensland and provided us with the opportunity to meet SMI-ICE-Chile's key stakeholders.
- SMI-ICE Chile is a partnership between the University of Queensland's SMI, JK Tech
  and the Universidad de Concepcion made possible through funding granted by the
  Chilean Government and managed through CORFO, Chile's Economic Development
  Agency over an eight year period. It is expected to be launched in late 2014.
- I (Deputy Premier) delivered a speech highlighting how this collaboration is taking our resources sectors into the future, and confirming that the aim of this collaboration is to

create innovative research and transfer technology to address several of the major challenges and competitive pressures faced by the Chilean Minerals sector.

- This is a great partnership with great opportunities, and it demonstrates how governments, universities and industry from around the world can work together.
- Trade and Investment Queensland's Santiago office will maintain a relationship with SMI-ICE-Chile and actively promote the centre as a successful collaboration of Queensland and Chilean expertise.

# Meeting with Chilean Minister of Mining

Date: Tuesday, 22 April 2014

**Attendees** 

Ms Aurora Williams Minister of Mining

Mr Adolfo Galindo Fuentes Chief of Staff, Ministry of Mining

Mr Rodrigo Urquiza Director of International Affairs, Ministry of Mining

Mr Barry Kelly Chairman, JKTech

His Excellency Tim Kane Australian Ambassador to Chile

- We discussed the long-term policy direction of the Chilean Ministry of Mining and exchanged experiences in policy formulation and implementation, including the management of sensitive issues involving water, energy and the natural environment.
- We were able to raise the profile of Queensland's mining industry and mining equipment, technology and services companies, particularly those that relate to key objectives of the Ministry, including technology and process innovation and optimisation, sustainable development and mine safety and training.
- The Chilean Mining Ministry's mission is to design, disseminate and promote mining that incorporates sustainability and technological innovation in order to maximise the industry's economic, environmental and social contribution.
- We congratulated Ms Williams on her recent appointment as Chile's Minister of Mining. Ms Williams assumed office on 11 March 2014 and was the Regional Ministry Secretary (SEREMI) for the Ministry of Public Works in the mining region of Antofagasta from 2006-2010.
- We were provided with an overview on policy developments currently under consideration in Chile and raised relevant Queensland mining and policy developments.
- We highlighted the strength of Queensland's METS industry, promoted the business delegates and the 13 Queensland companies that exhibited at ExpoMin this year.
- We invited the Minister to visit Queensland at the end of May during her visit to Latin America Down Under, in Sydney and offered the assistance of the Queensland Government through Trade and Investment Queensland's Santiago office, to assist with the development of a suitable program for an official and business delegation.

# Meeting with Chilean Director General of Public Works

Date: Tuesday, 22 April 2014

**Attendees** 

Mr Javier Osorio Director-General, Ministry of Public Works

His Excellency Tim Kane Australian Ambassador to Chile

Minister Undurraga had to attend a meeting with President Michelle Bachelet, so we met with Javier Osorio, Director General, Ministry of Public Works

#### **Meeting Summary**

- We discussed the long-term policy direction of the Chilean Ministry of Public Works, exchanged experiences in policy formulation and implementation, and promoted Queensland's expertise in public highway, port, mining and rail infrastructure.
- We sought an overview on policy developments being considered by Chile and raised relevant Queensland policy developments, including Queensland's red tape reduction in infrastructure approvals.
- Our Chilean counterparts provided us with an update on the development of rail and mining infrastructure projects in Northern and Southern Chile. We also discussed water matters including Chile's National Water Code.
- We raised the potential of bringing a delegation of Queensland companies to discuss the numerous investment opportunities in the government's infrastructure expansion projects. We also extended an invitation to the Minister to lead a delegation of Chilean infrastructure companies to Queensland for the same purpose.

# **Meeting and Tour of Monticello Casino**

Date: Tuesday, 22 April 2014

**Attendees** 

Mr Jaco Pretorius Interim General Manager, Monticello Casino

- We obtained an insight into how casinos operate in terms of the Chilean regulatory environment and their contribution to the local economy by undertaking a visit to the Monticello Grand Casino.
- Monticello Grand Casino opened in 2009 and includes 10 gourmet restaurants, a fivestar hotel, spa, electronic and mechanical games and a conference centre capable of hosting up to 1800 people.
- Monticello Grand Casino is one of Latin America's largest resort casinos and receives on average over 100,000 visitors per month. By way of comparison, this is about equal to visitation at Reef Casino Cairns and well below Jupiter's Casino on the Gold Coast, which attracts 300,000 to 400,000 visitors per month. Its pre-tax income represented 27.3% (US\$130.7 million) of all income in Chilean casinos in 2013.

- In 2005, the Chilean Senate passed a major gaming law that allowed for the existence
  of 24 casinos in Chile, thus giving approval for the construction of 17 new casinos on
  top of the seven already in operation at the time. The law stipulates casinos need to be
  at least 70 kilometres apart and must not be built in the Capital Region (La Región
  Metropolitana).
- Monticello Casino operates as a family entertainment destination making the focus less on gambling per se. It provides a wide range of attractions to appeal to all levels of families e.g., bowling alleys, childcare facilities, rides and games centres.

# Meeting with Chilean Minister of Environment

Date:

Tuesday, 22 April 2014

**Attendees** 

Mr Pablo Badenier

Chile Minister of Environment

Mr Adam Coin

First Secretary, Australian Embassy

#### **Meeting Summary**

- We discussed Chile's short and long-term policy direction, focusing on environment policy formation and implementation. Key issues included water management and rights with a view to establishing areas for potential collaboration between Queensland and Chile.
- We congratulated Mr Badenier on his recent appointment as Chile's Minister of Environment. Mr Badenier assumed office on 11 March 2014.
- Our Chilean counterparts provided us with an overview on policy developments being considered for Chile and we discussed relevant Queensland policy developments.
- We discussed policies relevant to mine closure and waste management and the system
  that grants environmental permits currently managed by Chile's environmental
  evaluation service, the SEA.
- We expressed a desire to continue the exchange of environmental policy experiences and invited the Minister to lead a delegation to visit Queensland to further develop this bilateral relationship.

# Meeting with Consejo Minero (Mineral Council)

Date:

Tuesday, 22 April 2014

**Attendees** 

Mr Joaquín Villarino

Chief Executive Officer, Consejo Minero

Mr Carlos Urenda

Executive Director, Consejo Minero

#### **Meeting Summary**

 We promoted Queensland's mining equipment, technology and services (METS) capabilities to Chile's peak policy and advocacy body, the Consejo Minero (Mineral

- Council), and encouraged business matching opportunities between Queensland companies and the council's members.
- Consejo Minero is a similar organisation to the Queensland Resources Council (QRC) but at a national level in Chile. The council focuses on six main strategic areas, including competitiveness, human capital, environment, energy and climate change, water resources and public affairs.
- The Council provided us with its views on long-term mining trends and opportunities in Chile that could be pursued by Queensland METS companies.
- The Council used Australia as a case study in its May 2013 report on human capital development in Chile. We enquired about developments that have been made in this area within the Consejo Minero and noted that experienced Queensland companies such as SkillsTech Australia, are looking at the vocational education and training sector in Latin America, including Chile.
- We provided an overview of Queensland's mining industry and highlighted Queensland's strengths. We extended an invitation to the Consejo Minero to lead a delegation of mining companies and sector-related politicians to Queensland to look at mining, environment and energy policy.

# Official Australian ExpoMin Networking Reception

Date: Tuesday, 22 April 2014

- We attended the Australian business networking function for ExpoMin 2014 as representatives of the Queensland Government and I (Deputy Premier) delivered a speech on behalf of the Australian attendees.
- This event was the key Australian business networking function for ExpoMin and provided Australian attendees an opportunity to meet prospective buyers from across Latin America.
- Around 400 people attended this event, including Australian Pavilion exhibitors at ExpoMin, key Latin American clients, a small number of dignitaries and business delegates.
- Our attendance supported Queensland delegates and exhibitors and promoted Queensland's mining equipment, technology and services (METS) capabilities.
- In the speech I highlighted that the growth in our resources industries has fostered a collaborative approach between our regions, resulting in a free trade agreement between Chile and Australia.
- The Australian exhibitors at ExpoMin exemplify innovative and energetic companies with an outward, international focus and we were impressed with the quality of all the Australian exhibitors. Some of the products and services Australian companies exhibited represent refining equipment, engineering services, training, laboratory services and mining equipment.
- There is no doubt that ExpoMin2014 has been a perfect platform to showcase our capabilities, to share our experience, and to promote international collaboration.

# Meeting with Origin Energy Chile

Date: Wednesday, 23 April 2014

**Attendees** 

Mr Adam Favero Head of Business Development, Latin America

#### **Meeting Summary**

 We received a high-level briefing on Origin Energy's projects in Chile and the business outlook for LNG in Latin America.

 We discussed Origin Energy Chile's geographically and technically diverse projects in Chile, the Latin America LNG business outlook and how solar energy is heading towards grid parity in Chile versus the situation in Australia.

#### Site Visit of CSIRO's Centre of Excellence in Chile

Date: Wednesday, 23 April 2014

**Attendees** 

Dr Orlando Jimenez Executive Director, CSIRO Chile Research Foundation

Ms Kathleen Uribe Strategy and Communications Director, CSIRO

- We discussed CSIRO's planned activities and projects, its long-term strategy for Latin America and opportunities for Queensland collaboration in cutting-edge research and technology in mining, minerals processing and mining-related industries including water management and environmental best practice.
- The meeting provided the opportunity for us to showcase the strong relationship between Queensland and Chile in the field of research and we gained an understanding of key projects being undertaken at the Centre of Excellence.
- We highlighted how the Queensland's Department of State Development Infrastructure and Planning has adopted a streamlined one stop shop facilitation model that supports industry proponents to navigate through the complexities of approvals and regulatory requirements across numerous government departments creating a pro-business environment. Queensland's Department of State Development Infrastructure and Planning has adopted a Case Management model that supports industry proponents and cuts red tape.

# Meeting with Mr Jerry O'Callaghan, Director, Investor Relations, JBS

Date:

Thursday, 24 April 2014

**Attendees** 

Mr Jerry O'Callaghan

Director, Investor Relations, JBS SA

#### **Meeting Summary**

- The meeting provided me (Deputy Premier) with the platform to demonstrate the Queensland Government's ongoing support for JBS' operations within Queensland and wider Australia.
- I acknowledged the issues recently raised by JBS Australia in relation to its Queensland operations, particularly those related to the cost of water and electricity, rail services, beneficial use of recycled water, effects of carbon tax, access to a skilled migrant workforce (457 visas) and halal certification.
- At the meeting, the Director-General, Department of State Development, Infrastructure and Planning (DSDIP) indicated that he has assigned departmental case managers to work with JBS on issues that fall within the jurisdiction of the state.
- Those case managers will continue to support JBS with the identification of feasible and cost effective solutions to reduce operating costs and ensure the interest of the business are considered in the review and development of government policy.

# Meeting with President of the Minas Gerais Parliament

Date:

Thursday, 24 April 2014

**Attendees** 

Tiago Ulisses

Represented the President of the House - Member of the State Parliament, Member of the Parliament

of Mining and Energy Commission

Délio de Jesus Malheiros

Deputy Mayor of Belo Horizonte, Capital of Minas

Gerais

Luiz Marcio Viana

Director of IBRAM - the Brazilian Mining Institute

Other Members of the State Parliament and select guests

- We met to acknowledge the ongoing relationship between Minas Gerais and Queensland, and noted that Queensland is widely recognised as the most active Australian state in Brazil.
- This effort has been underpinned by a longstanding Memorandum of Understanding (MOU) between the two parties, originally signed in 2003. This MOU was renewed by

the Queensland Deputy Premier in Belo Horizonte on 25 April 2014.

- We highlighted that over 20 Queensland METS companies and mining related universities are currently operating in Brazil or doing business with Brazilian counterparts. We promoted Queensland's capabilities in this sector, in particular sustainability, social engagement and technology transfer.
- We also discussed ways to enhance future collaboration, especially in relation to the
  exchange of experience in the development of our respective mining industries and
  expertise in mining equipment, technologies and services.
- The meeting provided the opportunity for us to acknowledge Tiago Ulisses' participation in the Minas Gerais Government's successful mission to Queensland in 2008, led by Governor Antonio Augusto Anastasia.
- The Minas Gerais Parliament has proposed further expansion of its connection with Queensland through the establishment of a Queensland - Minas Gerais Parliamentary Friendship Group and we took the liberty of inviting the President and Members of Parliament to visit Queensland.
- Tiago Ulisses, representing the Parliamentary President, briefed on mining related legislative changes before the Minas Gerais Parliament and we provided an update on relevant Queensland policy and legislative changes.
- The proposed cooperation between the two Parliaments and how it could potentially benefit the relationship between the two States was a major item progressed in the conversation.

# Meeting with Members of the Minas Gerais Parliament and Mining Business Representatives

Date: Thursday, 24 April 2014

**Attendees** 

Dinis Antonio Pinheiro Member of the State Parliament, Member of the

Parliament Mining and Energy Commission

Dilzon Melo Member of the State Parliament, 1st Secretary of

the Parliament, representing the President of the

House

Delio Malheiros Deputy Mayor of Belo Horizonte

Lafayette de Andrate Member of the State Parliament

Ezequiel de Melo Campos Netto

President of the Official Brazil Australia Chamber of

Commerce

Carlos Alberto Da Silva Santos Superintendent of Mining of the State Secretariat of

Development of Minas Gerais

Marcelo Arruda Nassif Director of Mining and New Businesses of

CODEMIG

#### **Meeting Summary**

 We addressed Members of the Minas Gerais Parliament and representatives of key institutions related to mining in Minas Gerais and Brazil. We outlined Queensland's

- strengths and capabilities related to the mining sector, particularly in the mining equipment, technology and services (METS) sector.
- We were able to gain a greater understanding of how Queensland can engage with Minas Gerais more effectively for the mutual benefit of both regions and encouraged attendees to visit Queensland to meet with businesses and visit some of Queensland's key infrastructure facilities related to the mining sector.
- Members of the Minas Gerais Parliament expressed its interest in establishing a Joint Declaration between the Queensland and Minas Gerais Parliaments. We accepted the draft proposal with thanks and advised that it will be delivered to the Queensland Speaker for her consideration upon return to Queensland.

# "How to do Business in Brazil" with Queensland METS operating in Minas Gerais

Date: Thursday, 24 April 2014

**Attendees** 

Ezequiel de Meio Campos Netto Brazil Australia Chamber of Commerce

President

Craig McCloskey General Manager, Coffey Mining

- We heard about the experience of doing business in Brazil from local representatives of Queensland mining equipment, technologies and services (METS) companies operating in Minas Gerais.
- The event provided the Queensland business delegates the opportunity to obtain views on what Queensland companies and the Queensland Government should be doing, and could be doing better, to take advantage of opportunities and be successful in pursuing opportunities in Brazil.
- This roundtable was organised in collaboration with Coffey Mining and the Brazil Australia Chamber of Commerce, and included representatives from key Brazilian mining houses and groups associated to the Federation of Industries of Minas Gerais (FIEMG).
- We acknowledged the importance of understanding Brazil's business culture, which is characterised by strong and vibrant entrepreneurism and the need to develop effective relationships through regular personal contact.

# Meeting with Vale Directors and Executives

Date: Friday 25 April 2014

**Attendees** 

Marcio Godoy Director, Vale

Marlos Machado Communication Analyst, Vale

#### **Meeting Summary**

- We encouraged Vale to continue their mining exploration and operations in Australia and assure them that the Queensland Government will facilitate their business interests wherever possible.
- The Galilee Basin Development Strategy was promoted as a part of the government's commitment to facilitating the development of the Galilee Basin's coal resource.
- We reinforced the government's commitment to Queensland resources industry through the ResourcesQ initiative – giving industry the opportunity to guide the strategic direction for the resources sector and contribute to the 30 year vision.
- We also highlighted the government's strong regulatory reform agenda for the resource sector. The following issues were of particular concern to Vale:
  - gas on adjacent tenements legislative amendments to progressed in 2014 enabling incidental coal seam gas to be transferred between mining leases for power generation.
  - surface-to-inseam drilling Vale was advised that Queensland Resources Council
    has established a small working group to address this issue on a mining lease and
    will submit a policy position to the government.
- The Director-General, DNRM encouraged Vale enter into further discussions with DNRM on Vale's business dealings in Queensland.
- The Director-General, DSDIP also encouraged Vale to contact the DSDIP case manager, assigned to Vale for any assistance or facilitation around regulatory impediments.

# Closing Session of the Business Workshop "Queensland-Minas Gerais at the Forefront of Mining Technology and Innovation Practices"

Date: Friday, 25 April 2014

Key attendees

Flávio Roscoe Vice-President of the Federation of Industries of

Minas Gerais

His Excellency Patrick Lawless Australian Ambassador to Brazil

Prof. Eduardo Muzubuti Vice-Chancellor of Research and Graduate

Programs at Federal University of Viçosa

Prof. Stephen Moore University of Queensland

Prof. Simone Guimaraes Federal University of Viçosa - Coordinator of the

Australia and Brazil Tropical Alliance Program

Ezequiel Melo Neto President of the Brazil Australia Official Chamber of

Commerce

Paulo Libanio Regional Director of Ausenco (Brazilian Operation)

Craig McCloskey General Manager of Coffey South America

(Brazilian Operation)

Henrique Amado RST Reynold Soil Technology (Brazilian Operation)

#### **Event Summary**

 We delivered the closing address at the workshop "Queensland-Minas Gerais at the Forefront of Mining Technology and Innovation Practices".

- The workshop was attended by the Queensland business delegates and 80 representatives from mining companies, Brazilian mining, equipment and technology firms, engineering and construction companies, universities, industrial associations and government institutions.
- We also met with the Vice President of the Federation of Industries of Minas Gerais (FIEMG) which works to leverage the development and competitiveness of the state's industries.

# Belo Horizonte Technology Park site visit

Date: Friday, 25 April 2014

**Attendees** 

Mr Ronaldo Pena Director and CEO, Belo Horizonte

Technology Park

Ms Mariana de Oliveira Santos Executive Advisor, Belo Horizonte

Technology Park

His Excellency Patrick Lawless Australian Ambassador to Brazil

- We visited the modern installations of the technological park of Belo Horizonte. We were received by Mr Ronaldo Pena, CEO who gave us a presentation of the park, its future development and a short introduction of the different companies that are currently operating in the park.
- One of the companies made a presentation about a research product they are developing in the area of mosquito and dengue disease control.
- The Australian Ambassador, HE Patrick Lawless, accompanied us on this visit.

# Reception to commemorate the signing of the Memorandum of Understanding between Queensland and Minas Gerais

Date: Friday, 25 April 2014

**Attendees** 

Senhor Alberto Pinto Coelho Governor

His Excellency Patrick Lawless Australian Ambassador to Brazil

Luis Marcio Vianna Director of IBRAM - The Brazilian Institute of

Mining and Sindiextra - the Union of Mining

Companies of Minas Gerais

Eduardo Bernis State Secretary of Work and Social Development

Mauricio Cecilio Director Vice-President of INDI - Institute of

Industrial Development of Minas Gerais

#### **Event Summary**

 A Memorandum of Understanding (MOU) between the State of Queensland and the State of Minas Gerais was signed and we acknowledged the ongoing relationship through the two previous Joint Declarations from 2008 to 2013.

- We congratulated the Governor on his recent appointment and acknowledged his predecessor, Senhor Antonio Augusto Anastasia for his valued contribution to the Queensland-Minas Gerais relationship.
- We outlined the success and achievements made under the previous Joint Declarations, including numerous tertiary collaborations, including the University of Queensland's agreements with the Research Foundation of Minas Gerais, and the Universidade Federal de Minas Gerais, and business missions and exchanges.
- We reiterated that Queensland and Brazil's mining industries comprise world class skills and expertise, which continue to be highly sought after.
- We acknowledged that through our collaboration and commitment, as demonstrated by the re-signing of the MOU, we will continue the advancement of both Queensland's and Minas Gerais' mining industries, and promote opportunities for continued partnership between Queensland and Minas Gerais at government, trade and investment, education and industry level.

#### Rio de Janeiro – various locations

Date: Saturday, 26 April 2014

#### **Event Summary**

- We viewed examples of the various public transport systems in Rio de Janeiro to support the growing population.
- With the influx of visitors predicted for the 2014 FIFA World Cup and the 2016 Summer Olympic Games, Rio's transportation system has been the subject of civil protests throughout Brazil.
- In Rio de Janeiro, buses are the main form of public transportation but it has been moving towards trains and subway to reduce surface congestion and increase passenger capacity.
- We also viewed some favelas, areas in which housing is not regulated and where many
  of the population are considered poor. The government has instigated a number of
  initiatives to counter the issues by moving people to housing projects. This has not
  always been well received. Despite the poverty, many favelas have an active and
  supportive community spirit.
- In Rio we also viewed some of the facilities and venues being prepared for the future sporting activities.
- We were also able to visit some of the more iconic cultural sites such as Corcovado and Sugar Loaf which marks the entrance to Rio de Janeiro's impressive harbour.
- The Harbour of Rio de Janeiro is one of the 'Seven Natural Wonders of the World'. It is
  the world's largest bay measuring 28 km from east to west, 30 km from north to south
  and extends 32 km inland.
- The harbour has the largest volume of water in the world at 187,000,000 cubic metres
  of water and covers a surface area of 384 square kilometres. Within the harbour there
  are 130 islands.
- The Port of Rio de Janeiro is one of Brazil's busiest ports in terms of cargo volume, and it is the centre for cruise vessels. It serves the States of Rio de Janeiro, Sao Paulo Minas Gerais and Espirito Santo.

# Inspection of Metro de Santiago

Date: Monday 28 April 2014

- We inspected the Metro de Santiago at Pueblito de Los Domincos. The Metro de Santiago is South America's most extensive metro system with five lines, 108 stations and 103 kilometres of route. The system serves around 2,400,000 passengers per day.
- It opened in 1975 and is one of Chile's most important construction projects.
- Of the five lines 1, 2, and 5 use rubber tyre stock, lines 4 and 4A use steel wheels in order to increase capacity.

- The Metro has underground terminals at numerous sites around Santiago which ensures the system is easily accessible and does not impede vehicular traffic.
- It presents as a modern, efficient and effective public transport system for a large thriving metropolis and is very impressive.

# Meeting with Antofagasta Senior Government Officials

Date: Tuesday, 29 April 2014

#### **Attendees**

Mr Valentín Volta Intendente, Región de Antofagasta

Mr Hernán Vargas Canivilo Gobernador de Antofagasta

Mr Claudio Lagos Gobernador de Loa

Mr Sergio Carvajal Gobernador de Tocopilla

Mrs Amanda Pérez Ahumada SEREMI de Minería - Región de Antofagasta

Mr Juan Carlos Vega Torres SEREMI de Educación - Región de Antofagasta

SEREMI de Medio Ambiente - Región de

Mr Ramón Arestegui Gómez Antofagasta

SEREMI de Obras Públicas - Región de

Mr Cesar Benitez Espinoza Antofagasta

SEREMI de Bienes Nacionales - Región de

Mr Arnaldo Gómez Ruiz Antofagasta

Mr Arturo Molina Henriquez SEREMI de Energía - Macro Zona Norte

- The meeting provided us with the opportunity to discuss the short and medium-term
  policy direction for the mining industry in the Region of Antofagasta and raise
  potential opportunities for Queensland mining expertise, in particular skilling and
  training, mining equipment, technology and services providers, infrastructure,
  logistics, water and energy.
- We congratulated the officials on their recent appointment in the new government, as both the Regional Ministerial Secretaries (SEREMI) and Governors were appointed in the past month.
- We provided a brief overview of Queensland and its strengths as a supplier to the mining sector.
- Our Antofagasta counterparts provided us with an overview of regional mining policy and plans for the Bachelet era and general issues being faced by the region. Minister Cripps provided a brief overview on issues faced by the Queensland mining industry.
- We sought information about events over the coming year in areas such as mining, research, education and skilling for which Queensland may be able to collaborate.

- We made mention of the Statement of Intent (SOI), in particular the aim of the agreement and what the Queensland Government hopes to achieve, noting that this is the third extension of this agreement.
- We discussed ways in which the officials can play a role in implementing the SOI in Antofagasta and how they envisage Queensland could help them achieve their short and medium-term goals.

# Lunch Reception and Re-signing of the Statement of Intent between Queensland and Antofagasta

Date: Tuesday, 29 April 2014

#### **Event Summary**

- The event included the re-signing of the Statement of Intent (SOI) between the State of Queensland and the Region of Antofagasta, and provided an opportunity to acknowledge the ongoing relationship with a networking lunch and reception.
- We provided a speech to acknowledge the success and achievements made under the two previous iterations of the Agreement and promote opportunities for continued partnership between Queensland and Antofagasta under the new Agreement.
- We expressed our gratitude for the increased on-the-ground support we have received from Antofagasta during trade and investment missions when resources have been limited.
- Accordingly, we acknowledged that the contacts, links and relationships made under previous SOI iterations have contributed to an increase in business confidence for Queensland companies doing business in the region. A number of Queensland METS companies such as FSP Australia, Austin Engineering and Russell Mineral Equipment have successfully set up operations in the region.

# Inspection of sustainable housing project, Antofagasta

Date: Tuesday, 29 April 2014

- At the invitation of our interpreter while in Antofagasta, Sr Ricardo Astudillo, we visited a sustainable housing community, Proyecto Gen, Ex-Estacion Uribe, located in the desert approximately 40 minutes out of Antofagasta.
- The community originated approximately 30 years ago at the instigation of a group
  of people who had lost their means of employment and were looking for a way to
  continue to exist in a self-sufficient low cost environment.
- The community was originally modelled on a kibbutz but has evolved over the years.
   The people who live in the community have been extremely clever in recycling materials left by the local mining companies.
- A good example of this is method is which large wooden cable rolls have been recycled to be used as tables and chairs.
- Anglo American has also donated funds to allow the community to build a substantial cage system to keep chickens, geese, rabbits and goats.

- There are solar based ovens and systems to harvest the heavy fog prevalent in the region to be used as a watering system.
- It is a great example of people using available materials and the prevailing environment to live.

# Trade and Investment Queensland Networking Reception

Date: Tuesday, 29 April 2014

- We hosted a Trade and Investment Queensland networking function with mining operations executives, the Antofagasta Industry Association, Queensland companies operating in the region, local universities and local companies from Antofagasta.
- We delivered a speech to welcome guests and promote collaboration between Chilean firms and Queensland business delegates.
- We noted the importance of the mining industry to Queensland and Antofagasta, not only directly in the mines, but to the many companies and professionals linked indirectly to the industry.
- The event provided the platform to highlight the success that numerous Queensland companies have already enjoyed in Antofagasta, including Austin Engineering, FSP Australia, Skillstech and Russell Mineral Equipment; and the research partnerships in place.
- We conveyed our anticipation of a large Queensland contingent at one of the most important mining trade shows in Latin America, Exponor to demonstrate the solid supplier confidence in an industry where increasing costs, waning levels of demand and falling commodity prices have mitigated levels of growth seen in previous years.
  - We promoted the services of Trade and Investment Queensland (TIQ), the Queensland Government's export promotion and investment attraction agency and noted that TIQ's Latin America operations are headquartered in Santiago.