

The RioTinto logo is a red rectangle with the word "RioTinto" in white, bold, sans-serif font.

Argyle Diamonds

Sustainable development report 2017



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Welcome to the 2017 Argyle Diamonds sustainable development report.

Safety remains front and centre for us at the mine, with much improvement still required at Argyle. It is pleasing however to see safety initiatives incorporating the latest available technology and these improvements will be directly transferable to other Rio Tinto sites and to other block cave operations.

2017 was a busy year for Argyle as we endeavoured to safely deliver our production targets and continued to improve our day to day operations. In 2017 we produced 17 million carats of rough diamonds, the largest volume in the past five years.

We have also maintained our strong commitment to our trainees and apprentices, with their numbers remaining steady despite a decrease in our overall number of employees over the past four years, as demanded by our underground operation. We are very proud of the contribution we continue to make to the east Kimberley region of Western Australia by providing this accredited training. These individuals have skills that will serve them well for many years to come, across many industries and workplaces. We are particularly pleased by the new opportunities this has opened up for local Indigenous communities.

Alongside these business as usual activities, we are of course carefully preparing our people, our environment and our broader community for 'life after Argyle'.

It is hard to imagine this busy mine site – which has employed so many workers over the years, trained so many apprentices, supported so many local businesses, unearthed vast quantities of the iconic Argyle gems, and fuelled the development of the diamond cutting and polishing industry in India – will cease production within a few short years.

This is a significant change and one that we have spent many years planning for.

As you will see from this report, we are working closely with our staff to help plan their next career moves and we are ramping up our environmental monitoring activities to ensure that we are leaving the site in the best condition possible. We have also identified those groups who will be most affected by the mine's closure and are seeking their direct input into our closure management strategies. The Traditional Owners of the Argyle site are, of course, a key group that we continue to consult with.

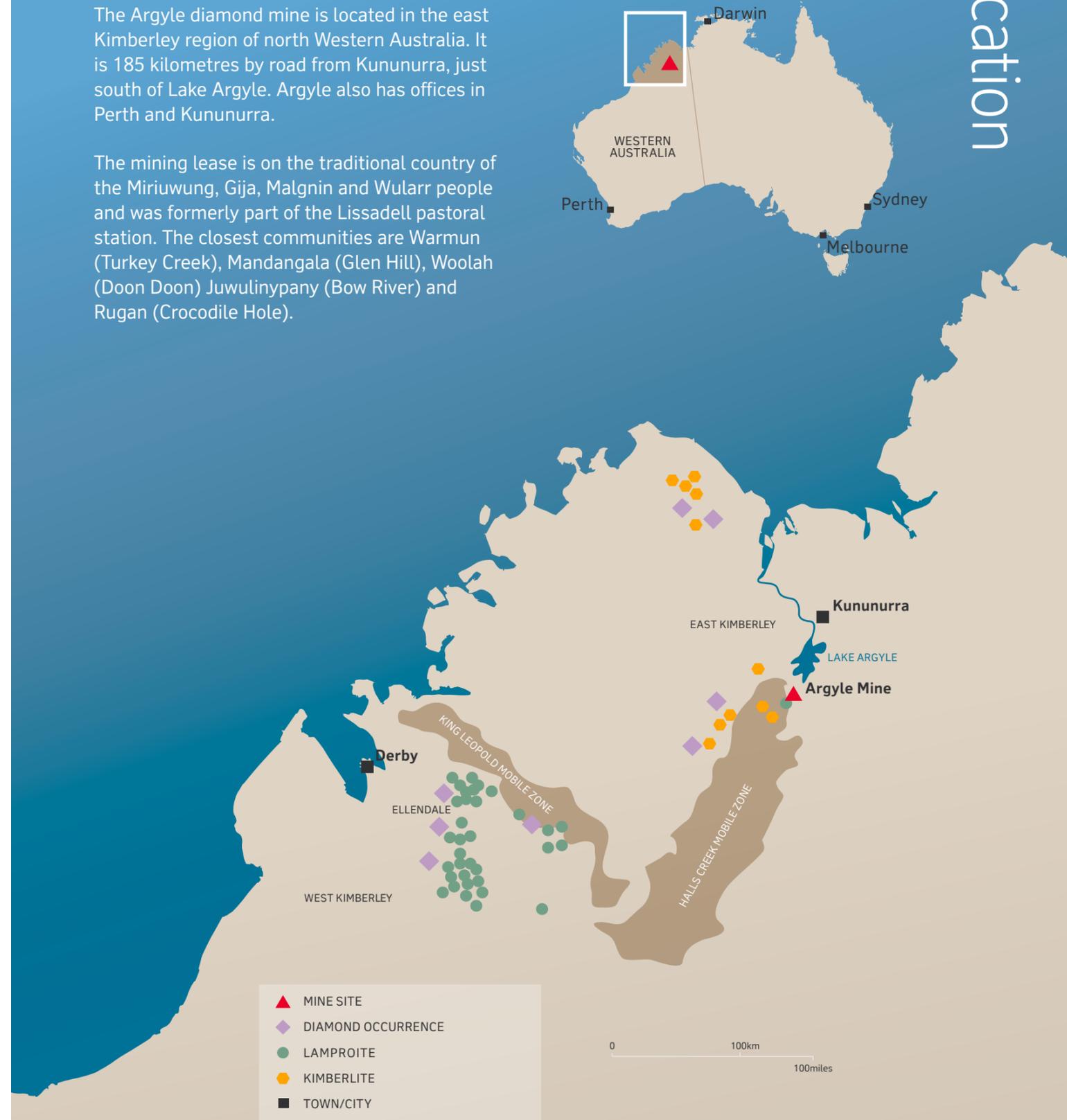
May I take this opportunity to thank all of our employees, partners and communities for the part they are continuing to play in shaping the magnificent story of the Argyle diamond mine.



Ian Billingsley
General Manager Operations

The Argyle diamond mine is located in the east Kimberley region of north Western Australia. It is 185 kilometres by road from Kununurra, just south of Lake Argyle. Argyle also has offices in Perth and Kununurra.

The mining lease is on the traditional country of the Miriuwung, Gija, Malgnin and Wularr people and was formerly part of the Lissadell pastoral station. The closest communities are Warmun (Turkey Creek), Mandangala (Glen Hill), Woolah (Doon Doon) Juwulinypany (Bow River) and Rugan (Crocodile Hole).





Our Operations

Argyle Diamonds is wholly owned by Rio Tinto. Our Argyle mine, in the remote east Kimberley region of Western Australia, is one of the world's largest suppliers of diamonds and is the world's largest supplier of natural coloured diamonds.

Argyle's operation currently comprises the underground mine, a processing plant and accommodation and support facilities.

Argyle's open pit diamond mine, which ceased operations in August 2013, produced more than 800 million carats of diamonds over its 28-year life.

The Argyle diamonds continue at depth and an underground block cave mine has been developed as the safest and most economical way to reach deep into Argyle's ore body. The underground block cave is expected to produce diamonds economically until 2020.

Block cave mining involves undercutting the ore body and allowing it to break up or 'cave' under its own weight, removing the need for explosives or blasting. The technologically sophisticated underground operation at Argyle is the first block cave mine in Western Australia and one of only two operating in Australia.



The cultural significance of our site, the relationship with the Traditional Owners and the implementation of the Participation Agreement is respected and valued.

We have a proud history producing beautiful diamonds that enrich people's lives worldwide.

Our five priorities

Argyle's five priorities until closure underpin how we do business.



Safety

Everyone goes home safely everyday

- **Stop** unsafe jobs
- **Take pride** in our workplace
- **Look out** for each other
- **Implement** the right safety improvements



People

Take care of each other

- **Listen** to each other
- **Fill** our vacancies
- **Develop** our leadership capability
- **Act to improve** our work
- **Respect** each other and say thankyou



Cash

Maximise production

- **Maximise** production through to closure
- **Achieve** stable production
- **Improve** the reliability of our equipment
- **Deliver** our Free Cash Flow targets



Partnership

Working together

- **Respect** Traditional Owners through our commitment to the Indigenous Land Use Agreement and Management Plan Agreement
- **Meaningful engagement** with Traditional Owners, government and communities on matters of mutual interest
- **Partner** with our contractors to mutually develop our business



Growth

A successful closure

- **Prepare** our employees for closure
- **Identify** employment and contract opportunities beyond the mine life
- **Partner with** Traditional Owners and government through closure and mining lease transfer
- **Partner** with Rio Tinto Growth and Innovation to complete the closure plan



Our Purpose

Argyle's business purpose is to realise the full economic potential of our ore body and to create enduring benefits for the east Kimberley region. Both of these aims are equally important.

Aboriginal people, who have lived in the region for more than 40,000 years, form 32.7% of the Shire of Wyndham East Kimberley population. They suffer the greatest levels of social and economic disadvantage as the 2016 Census statistics for this region highlight:

- 52% of the Aboriginal population is under 25 years of age compared to 28% of the non-Indigenous population.
- Only 13% of Aboriginal people aged 15 and over reported having completed Year 12 compared to 41% of the non-Indigenous population.
- Only 12% of Aboriginal people are participating in the workforce (full-time and part-time), compared to 75% of the non-indigenous population.

- 81% of dwellings occupied by Aboriginal people were rented compared to 54% of dwellings occupied by non-Indigenous people.
- The median weekly personal income for Aboriginal people in the region is \$351 compared to \$513 for non-Indigenous people.

As one of the region's biggest employers and largest economic contributors, we have an opportunity to make a real difference to these circumstances.

Our efforts are guided by the Argyle Diamond Mine Participation Agreement, which was registered in 2005 and continues to form the basis for Argyle's positive relationships with indigenous groups in the region.

The Participation Agreement is based on mutual respect and a shared desire to build a better future for local Aboriginal people. It recognises that the Traditional Owners are the custodians of the land on which the Argyle lease is situated. In return, the Traditional Owners have provided their approval for Argyle to mine the lease area.



Our values

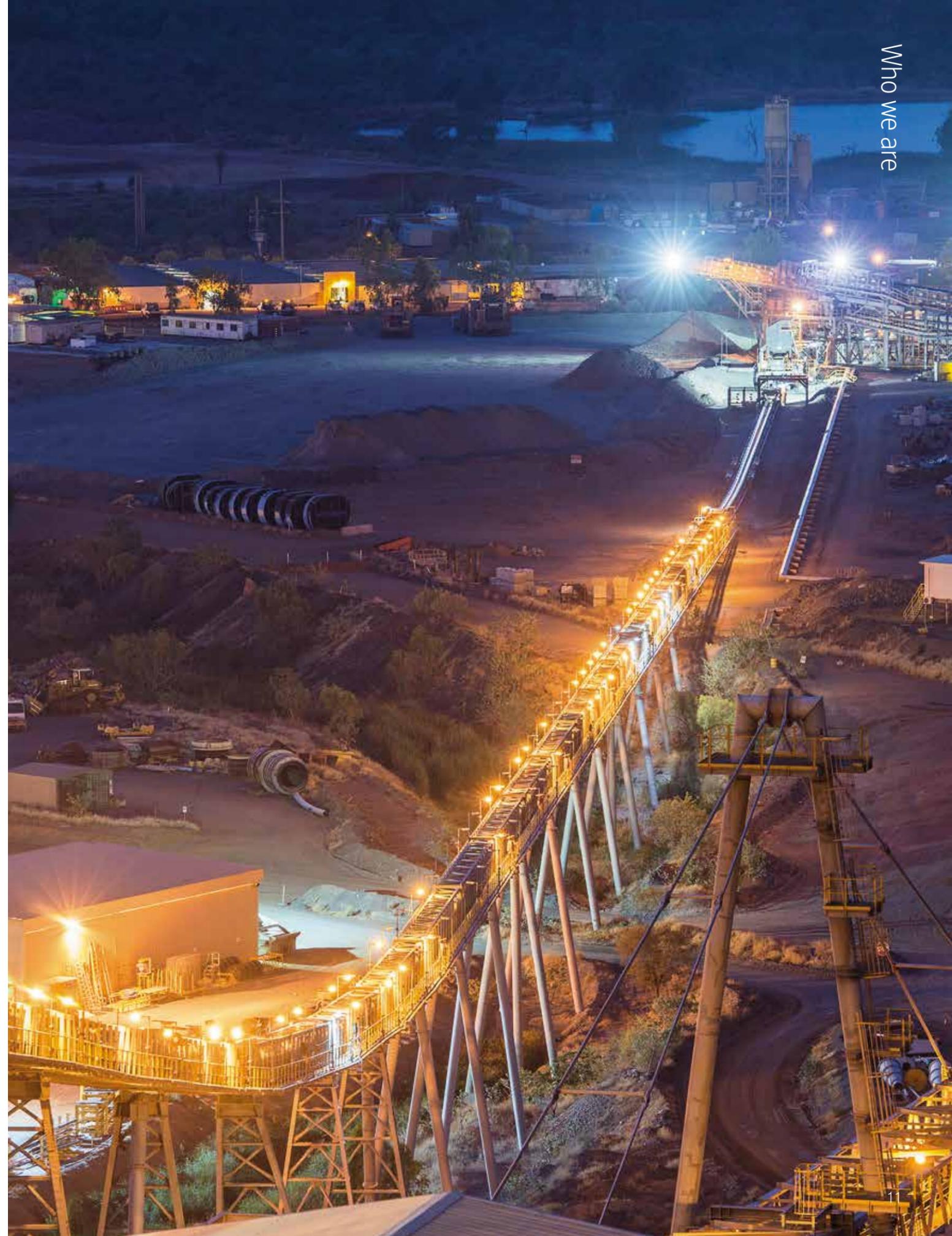
The way in which we work at Argyle is linked to the values set out in Rio Tinto's 'The way we work', which outlines Rio Tinto's business practices around the globe.

At Argyle our business purpose is underpinned by our key values:

- Safety – caring for human life above everything else
- Teamwork – collaborating for success
- Respect – fostering inclusion and embracing diversity

- Integrity – having the courage and commitment to do the right thing
- Excellence – being the best we can be for superior performance.

Safety is core to everything that we do – safety always comes first. We strive to conduct our business within the framework of our core values. This includes ensuring a safe and healthy workplace, respecting all people involved with the Argyle operation, and communicating openly and honestly. Safely looking after the environment is an essential part of our care for future generations.



Argyle Diamonds production performance 2013 to 2017

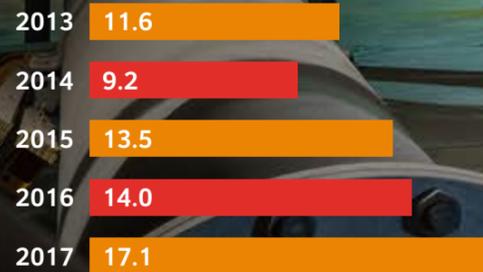
Process plant throughput (million tonnes)



Ore grade (carats/tonnes)



Carats produced (million tonnes)



All good things must come to an end

After operating since 1983 – first as an alluvial mine, then as an open pit mine and, since 2013, as an underground mine – Argyle is now preparing for its final closure.

Consultation with stakeholders has in fact been ongoing throughout the life of the mine to prepare for this eventual outcome, to ensure that the mine is closed responsibly, with dignity and with complete awareness of the footprint being left behind. This consultation is now continuing apace.

For example, given Argyle’s profile as an employer and economic contributor in the east Kimberley region for more than 30 years, it has been important to determine the social and economic impacts of the mine ceasing operations. An assessment of this impact by external consultants has indicated that Argyle’s overall direct contribution to the East Kimberley represents approximately six per cent of the region’s Gross Regional Product – a relatively small, but still important, component of the local economy, alongside industries such as agriculture, aquaculture and tourism. This information is being used to inform the development of a regional transition plan.

The study has further identified Traditional Owners, local Aboriginal communities, regional businesses and the Argyle workforce as the groups most affected by the closure, with a comprehensive consultation program now in place to ensure the input of these different groups into the closure management strategies.

The process for closing the mine also requires a lengthy and complex set of approvals, including legal requirements set by the Western Australian government, Rio Tinto policies and standards and commitments made with Traditional Owners in the 2005 Participation Agreement. A sub-committee of the Traditional Owner Relationship Committee has been formed to advise on closure issues on behalf of the Traditional Owners, with all major decommissioning and rehabilitation proposals being assessed by them before any closure decisions are made.

Following extensive consultation and modelling, a pre-feasibility study of closure options will be presented to Rio Tinto in 2018, covering recommended outcomes with regard to land use, the final landforms, water management,

infrastructure, waste rocks reshaping, biodiversity and community capacity.

It will likely take up to a decade to decommission and dismantle the mine and undertake rehabilitation once production has finally ceased. This will be followed by a further period of time for monitoring the site, with staff employed by Argyle throughout this period to undertake these important post-mining tasks.



Argyle headlined at the 2017 Kimberley Process

Australia was the 2017 Chair of the Kimberley Process, the joint government and industry initiative aimed at promoting the legitimate, transparent and conflict-free trade of rough diamonds.

Australia’s chairmanship focussed on strengthening the implementation of the Kimberley Process, including ways to further enhance the security of certificates and rough diamond shipments.

Australia’s Minister for Foreign Affairs, the Honourable Julie Bishop MP, and Rio Tinto Copper & Diamonds chief executive, Arnaud Soirat, co-hosted the closing reception for the Kimberley Process at the Perth Mint in Western Australia. The focus for the evening was Australia’s Argyle diamonds and Rio Tinto’s commitment to a transparent and responsible global diamond and jewellery industry.

The historic Perth Mint building overflowed with over 200 invited guests representing the 81 member countries of the Kimberley Process, who were treated to gold pour demonstrations and impressive showcases of Argyle diamond jewellery.

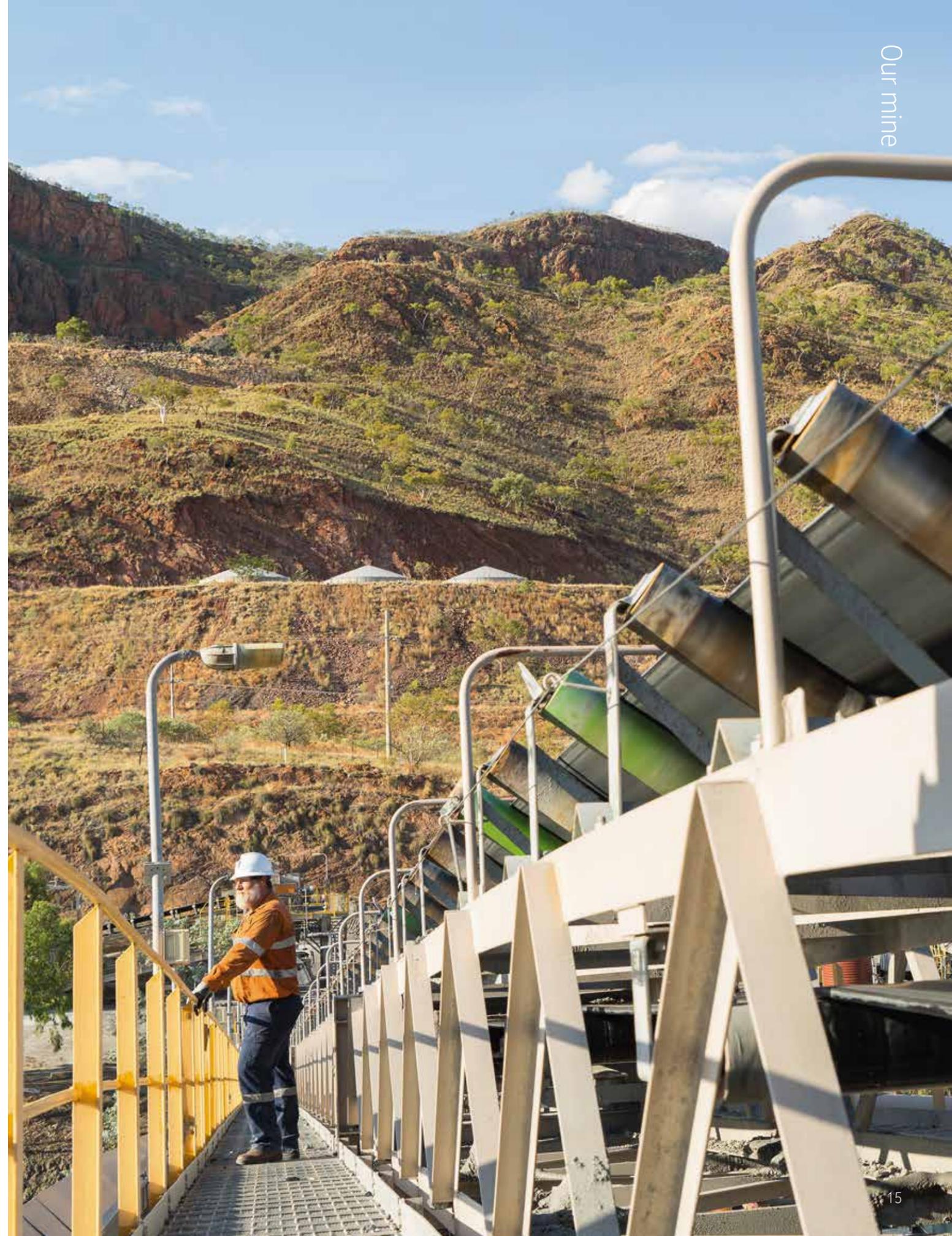


Customers still beating a path to the Argyle mine

Customer visits to the Argyle mine have been a regular event since the 1990s, providing Argyle's partners with a much greater understanding of the effort, skill and knowledge required to mine every Argyle diamond – and a first-hand appreciation of the strong connections between land and community that are so much part of the Argyle story.

This tradition continued in 2017 with 12 of Argyle's Pink Diamond Authorised Partners and Select Ateliers taking the opportunity to visit the mine to see for themselves the birthplace of Argyle's famous coloured diamonds.

Representing six countries – Singapore, Israel, Denmark, the USA, Laos and Australia – the visitors enjoyed a Manthe (indigenous welcome ceremony), a tour of the underground mine and a scenic drive through some of the arresting Kimberley landscapes surrounding the Argyle mine.



Argyle Diamonds health and safety performance 2013 to 2017

All Injury Frequency Rate
(per 200,000 man hours)



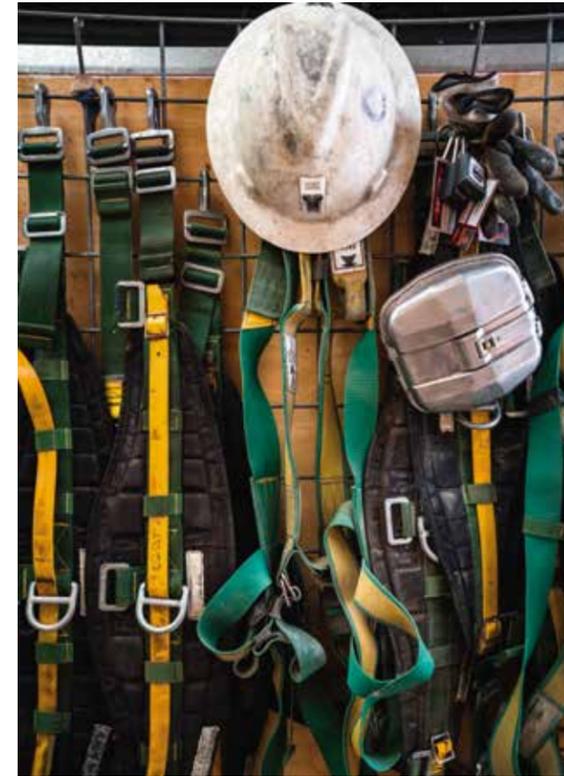
Lost Time Injury Frequency Rate
(per 200,000 man hours)



Number of injuries



Number of significant incidents



- Increasing daily safety improvements by front-line work teams.

Improving safety around vehicles and equipment

Significant effort continues to be made by the teams at Argyle to improve safety conditions in a range of settings, with recent efforts focusing on improving the safety of staff working in close proximity to vehicles and equipment.

Traditionally, the common task of measuring deflection in a bearing joint in live mobile equipment has had to be performed within the footprint of the machine, so that gauges can be directly observed – exposing the worker to three critical risks each time.

Now the use of Bluetooth is enabling these gauges to be read remotely (via tablet or mobile device), ensuring workers are kept at a safe distance.

Better protections have also been put in place in the Argyle warehouse thanks to the design by the engineering team of new barricades that physically reduce the risk of interactions with forklift vehicles and can absorb their impact if a barricade is hit. Previously, safety was reliant on people staying on the demarcated walkways in this busy zone.

Rio Tinto observes internationally established safety standards, and these are enforced at all of its operating sites, including Argyle. The company's comprehensive system for identifying health and safety hazards is designed to ensure that, from the first day of employment, all of its workers enjoy safe working conditions and, through their own behaviour, contribute to an incident and injury-free workplace. Rio Tinto's sites are audited against these standards every two years, with the results reported to its Executive Committee and follow-up actions tracked and monitored.

Safety performance in 2017 deteriorated. Safety summits were held to address challenges through introspection and renewed commitments. Argyle rolled out a safety improvement plan to address the safety challenges with particular focus on:

- Leadership training for all leaders related to basic competencies;
- Development of training for Argyle team members to provide in-field support; and

Keeping workers safely on the ground

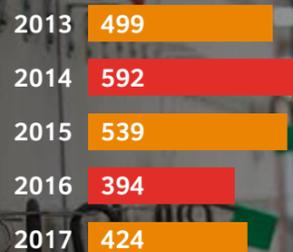
In 2017, the production team at Argyle engineered a new system for automating the charging process, eliminating the need for the manual placement of explosives in rocks or faces needing to be blasted. This means that employees who used to have to scale tricky heights – climbing onto bunds up to six times a day – can now remain safely on the ground.

The system reduces tripping hazards and has made the risk of falling from heights during the charging process a thing of the past.

Importantly, this safety innovation is directly transferable to other block cave operations.

Argyle Diamonds workforce figures 2013 to 2017

Total Employee Numbers



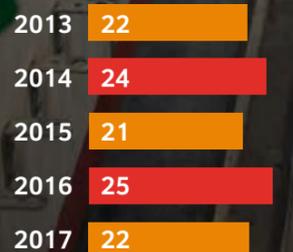
Gender Split: Male



Gender Split: Female



Apprentices and Trainees



East Kimberley Employment (%)



Indigenous Employment (%)



Preparing for life after Argyle

Argyle staff are giving careful thought to their next career move in anticipation of the planned closure of the mine. The Argyle mine is expected to produce diamonds economically until 2020, with opportunities to increase reserves and extend the operational life subject to technical and financial performance.

Rio Tinto has partnered with Lee Hecht Harrison (LHH), a global company specialising in career transition, to offer its 'Life after Argyle' program to all permanent and fixed-term employees directly affected by the mine closure.

The intention is for these staff to develop and progress a career plan by the time the Argyle mine closes so that they are well prepared for their next career opportunity.

The initial stages of the programme involved introductory modules to help employees understand the Life After Argyle program, the changing nature of work, their Argyle story and how to maintain resilience during their career journey.

Further steps include identification of individual skills and achievements, finalisation of career plans, identification of training needs and support with job search skills such as preparing a resume and interviewing effectively. LLH will then work to locate open job opportunities within Rio Tinto, in the local community and other locations that match with individual profiles and career goals.

Training still a top priority

Despite overall employment numbers declining at Argyle over the past four years as the mine has transitioned to underground operations, training opportunities at the mine have remained steady.

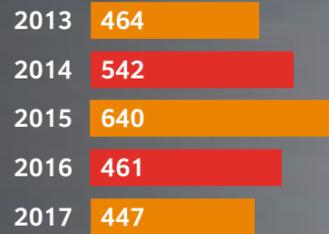
The apprenticeships are typically for three-and-a-half to four years and the traineeships for 12 to 18 months, with Argyle's end goal to find a suitable placement for all of the graduates.

This training commitment is one of the important ways that Argyle continues to deliver long-term value to the east Kimberley region and Western Australia more broadly, developing critical workforce skills that can be used across a range of workplaces and industries, well beyond the life of the mine.

Since completing their training at the end of 2017, three of Argyle's latest six graduates have been offered ongoing work at the mine, with the remaining three departing to pursue work with other employers.

Argyle Diamonds environment performance 2013 to 2017

Lake Argyle water consumption (ML)



Energy use (GJ)



Greenhouse gas (tCO2-e)



*Results inclusive of carbon sequestration from rehabilitation

Water recycling (%)



Significant environmental incidents



Argyle's environmental management program includes a range of projects to prevent, minimise, mitigate or remediate the mine's environmental impacts, including:

- conservation of natural resources to promote efficient use of water and energy
- protection of rare, endangered or priority plant species
- management of exotic species
- promotion of environmental awareness throughout the workforce
- protection of Indigenous heritage sites
- environmental performance monitoring and measurement.

Argyle has a dedicated environmental team that oversees this management program. It ensures the mine is compliant with all current environmental legislation, obtains required licences and permits

and meets environmental reporting requirements. It is expected that water and energy use will correlate with predicted production volumes in the future.

Aiming for a clean closure

Vital data is being collected by the operational environment team at Argyle to support the development of the mine closure plan. This is an important step in ensuring that any residual contamination from the mine is managed in a way that presents no unacceptable risk to future land users and/or the environment.

Contaminated site investigation

In 2017, a consultant was employed to undertake a Groundwater and Surface Water Monitoring Event (GSME), incorporating limited soil sampling, for the assessment of the current contamination levels.

The GSME included the collection of 15 surface water, 31 groundwater and 35 soil samples plus quality



control and analysis by NATA accredited laboratories for potential chemicals of concern.

The investigations covered sites previously identified as having a potential or known contamination issue, including the alluvials plant and tailings dam area, the powerstation and main warehouse area, the light industrial area and the explosive batching plant, among other locations.

The study has helped to identify those sites that now present no unacceptable risk to the environment as well as those that will require ongoing monitoring and remediation.

Water monitoring network expansion

Vital water monitoring data is being collected by the operational environment team at Argyle to support the development of the mine closure plan.

12 groundwater monitoring bores and two surface water monitoring locations were installed downstream of the waste rock dumps in the second

half of 2017 to assess the impact of acidic seepage and drainage from the dumps on ground and surface water.

This is part of an overall plan to expand and improve data collection that has seen expansion of monitoring activities, an overhaul of the environmental database and the checking of incoming data against various trigger values. The water monitoring program includes assessment of stream flow rates (surface water), water table levels (groundwater) and water quality involving both field measurement and laboratory analysis.

Positive results were obtained from studies at Argyle conducted in 2016 and 2017 to determine the effects, if any, of water discharges from mining activities on the aquatic environment. Another study is planned for 2019.

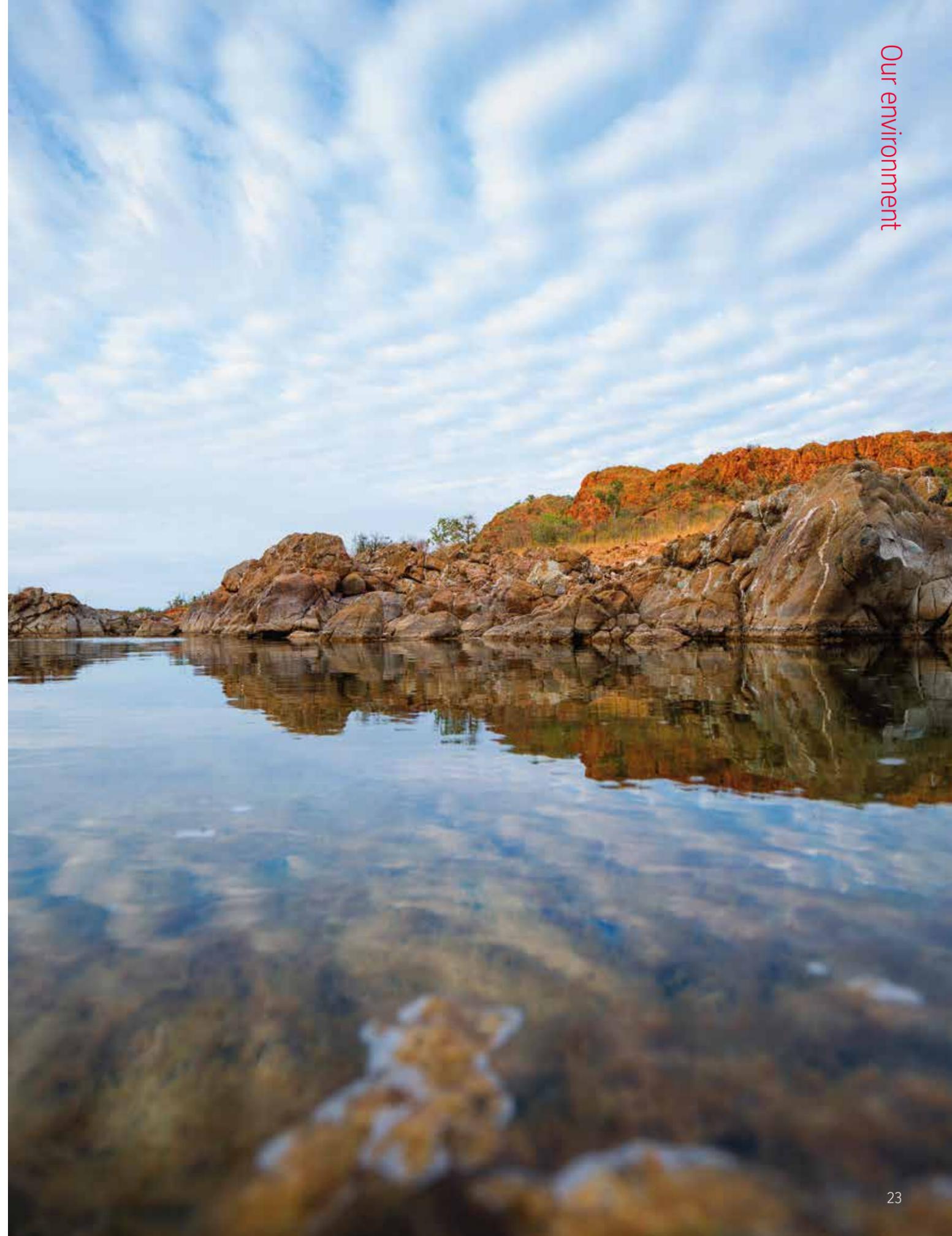
No wasting our waste

In 2017, a new disposals project was introduced at Argyle that is delivering benefits on a number of fronts: by identifying and selling off redundant equipment, not only is extra cashflow being generated for the business, but the site is also progressively being cleaned up in preparation for the mine's imminent closure.

To date, the disposal project has generated more than \$6.4 million in income, with the wide range of items sold off including graders, dozers, pumps, scrap pipe, shelving, survey equipment and air conditioners.

The project is expected to run for at least a year but could be extended beyond this if the site still requires further clearing. Staff are being asked to help identify redundant items that can be sold and are also able to bid for equipment for sale via the staff intranet. The redundant items are also being sold externally.

An underground bogger (LHD) simulator that is no longer able to be used at Argyle has also made its way to Rio Tinto's Oyu Tolgoi copper and gold mine in Mongolia – a great example of available technology being shared within the wider business, rather than wasted.



Argyle Diamonds community investment figures 2013 to 2017

Community and Social Investment AUD\$K

2013	325
2014	270
2015	252
2016	178
2017	158

EBITDA* payment AUD\$M

2013	2.6
2014	6.2
2015	6.2
2016	1.6
2017	1.6

(*Earnings before interest, taxes, depreciation and amortisation)

Other Agreement Payments AUD\$M

2013	2.1
2014	2.1
2015	1.7
2016	1.7
2017	1.8



Argyle takes very seriously its ambition to “create enduring benefits for the region”. The mine operates in an area of significant economic and social disadvantage, so much energy is being invested in building a stronger and more robust local economy that is not dependent upon the mine’s operations.

The mine has in place a Participation Agreement with the Traditional Owners of the Argyle land to ensure that they benefit directly from the mine’s operations, now and for generations to come. This agreement – built on the principles of co-commitment, partnership and mutual trust – encompasses land rights, income generation, employment and contracting opportunities, land management and Indigenous site protection. A Traditional Owner relationship committee meets regularly to oversee the implementation of the agreement.

As well as providing education, training, employment and business development opportunities, the Participation Agreement has set up long-term financial trusts for the Traditional Owners (the Kilkayi and Gelganyem Trusts) that are indexed to Argyle’s net profits. A portion of this income stream is also allocated on an annual basis to fund more immediate community development initiatives.

Argyle Diamonds has maintained a significant community and social investment spend, however as some long term arrangements have drawn to a close the decision was made to withdraw from some of these arrangements and focus on a more critical few. This has led to a decline in community and social investment spend over the last three years.

Numeracy and literacy programs pass the test

Argyle’s Work Ready Program continues to provide an important bridge to employment for local Indigenous people.

The onsite numeracy and literacy program, conducted in partnership with the Kimberley Training Institute, provides support to Indigenous apprentices and trainees, employees and contractors to improve their numeracy and literacy skills so that they can complete the technical components of apprenticeships and other nationally accredited training programs. These qualifications are the pathway to greatly improved employment prospects.

One of the main success factors of the program is that it provides literacy and numeracy training that



is individually tailored to the identified needs of participants. A lecturer visits the Argyle site up to three days per week to run the group and individual sessions, away from the immediate workplace.

The program enjoys a high completion rate, graduating more than 137 people since it first began 12 years ago. It continues to play a key role in Argyle meeting its obligation under its Participation Agreement with Traditional Owners to provide employment and training opportunities for local Aboriginal people.

Funding supports growth of family services

Funding provided through the Argyle sponsorship and donations program is supporting the growth of family support services in nearby Kununurra.

Argyle's commitment of \$5,000 seed funding has helped the Kununurra Neighbourhood House to source significant funding support from other parties, including \$2 million from Lotterywest, to start construction of a new facility.

The well-established community support facility offers a range of accessible services to a population suffering significant levels of social disadvantage, especially amongst its Indigenous community. These services include early years family support groups, emergency food relief, low-cost recycled clothing and household items and community events.

The centre has grown with the town of Kununurra for 36 years and has occupied its current premises for the past 21 years, but is in serious need of more space and improved facilities to safely carry out its functions.

The \$3.7 million construction project is expected to take around 12 months to complete.

Argyle puts its old camp to good use

The decommissioning of the Wandarrie camp site at the end of 2015, has brought flow-on benefits for both Argyle and local organisations in 2017.

The decommissioning followed a decision to consolidate the mine's two accommodation facilities into one to reduce ongoing operational and maintenance costs.

A selection of the best quality, four-berth rooms at Wandarrie were relocated to the Argyle Village, with the sale of a large proportion of the remaining accommodation blocks and two laundry blocks bringing in additional cash for the business in 2017.

Happily, twenty accommodation blocks and one laundry will remain in the east Kimberley for incorporation into a major aquaculture project.

Argyle was also very pleased to donate 24 beds and bedding items from Wandarrie to the Kununurra Waringarri Aboriginal Corporation and eight additional accommodation blocks to Traditional Owners.



Mother Earth: The Kimberley

The hauntingly beautiful landscape that is the birthplace of Argyle diamonds has been showcased around the world in an iconic photographic exhibition by international photographer Anthony Horth.

Shot over a series of visits to the Argyle lease area the series Mother Earth: The Kimberley was showcased in New York and at the Emirates Palace Hotel in the Middle East in December 2017. Comprising 21 limited edition landscapes the exhibition pays tribute to the land and its legacy, inspired by the Barramundi Dreaming story told to Anthony Horth when he was a guest on the land.

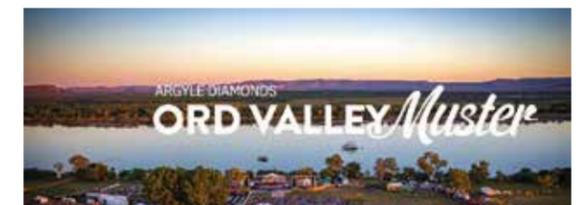
Anthony Horth, also an experienced fashion photographer was engaged to capture the fairy tale Emirates Palace Hotel – the most expensive to ever be built – in all its elaborate glory in an eight day long photo shoot exploring the theme of “epic and absolute fantasia”. The decision to include rare Argyle pink diamonds in the mix saw Argyle's most recently appointed atelier, Middle East luxury jeweller Dhamani, supplying the high-end jewellery pieces for the photo shoot.

Ord Valley Muster remains a premier partnership

Argyle Diamonds has been a long and proud supporter of the Ord Valley Muster, the 10-day festival that makes a significant economic contribution to the east Kimberley region that Argyle calls home.

Argyle has been sponsoring the festival, which celebrates the region's diverse culture, produce and arts, for the 17 years since the Muster's inception and in 2017 signed a sponsorship contract to continue its support until 2020.

The Ord Valley Muster was a great success again in 2017 and Argyle once again ran its Argyle Diamond Dig and provided tours of the mine site, run by a local Indigenous tour operator.





A momentous year for the Argyle Pink Tender

2017 proved to be another great year for the Argyle Pink Diamonds Tender with Lot Number 1 – the 2.11 carat Argyle Everglow™ – taking centre stage as the most valuable diamond in the Tender's 33-year history.

Unprecedented in size, colour and clarity, the Argyle Everglow™ was assessed by the Gemological Institute of America as a notable diamond with a grade of Fancy Red VS2.

Collectors, connoisseurs and luxury jewellers from 11 countries vied for the tender's offering of 58 rare diamonds. Weighing a total of 49.39 carats, the 'Custodians of Rare Beauty' collection included four Fancy Red diamonds, four Purplish Red diamonds, two Violet diamonds and one Blue diamond.

The Argyle Everglow™ was won by Optimum Diamonds LLC, a New York-based diamantaire specialising in ultra-rare natural fancy coloured diamonds, while the largest pink diamond in the collection, the 2.42 carat cushion shaped Argyle Avaline™, was acquired by the international luxury jewellery house Graff.





Introducing the Origins of Argyle necklace

A glittering exhibition in New York featuring more than US\$60 million of Argyle diamond jewellery was held to coincide with the launch of the 2017 Argyle Pink Diamonds Tender.

The exhibition of 31 jewellery pieces showcased the unique palette of colours from the Argyle mine including pink, red, blue, violet, champagne and white diamonds.

Debuting at the exhibition was the magnificent Origins of Argyle statement necklace featuring more than 45 carats of cascading champagne and cognac diamonds and a 3.55 carat white diamond.

Taking its design inspiration from the birthplace of the Argyle gems, the signature necklace has the geographical coordinates of the Argyle diamond deposit inscribed on its reverse side.

Jordan Fine, President of JFine Inc and owner of The Origins of Argyle necklace said his company was delighted to work with the coloured gems to create a piece that reflected their beautiful heritage and proud pedigree.

Another rare treat for coin collectors

In recent years, Argyle has been partnering with the Perth Mint to produce collectable coins that showcase some of the unique treasures of Western Australia.

The latest collaboration, launched in June 2017, produced a highly distinctive investment piece: an exclusive three-coin collection combining Western

Australian precious metals and Argyle coloured diamonds, valued at A\$1.8 million.

Known as The Australian Trilogy, the gold, platinum and rose gold coins feature rare pink, purple pink and violet diamonds. They also portray some of Australia's most beloved fauna – the kookaburra, kangaroo and koala.

The Australian Trilogy was sold to an Asian investor within a month of its unveiling.



Hartmanns launch a champagne event

In September 2017, Danish luxury jeweller Hartmanns shared their ongoing fascination with fancy coloured diamonds at the launch of their new Argyle champagne diamond collection.

The Argyle Pink Diamonds Select Atelier, who celebrated the 20th anniversary of their business in 2017, travelled to the Argyle site to better understand what lies beneath the intensity of colour of the diamonds from the Argyle mine.

The resulting champagne diamond collection was showcased to a gathering of around 300 Hartmanns'

customers and key media rehouse in Copenhagen. Imagery of the natural beauty surrounding the Argyle mine saturated the venue and Hartmanns screened videos of his Argyle visit to give greater insight into his design inspirations.

"The Argyle mine makes up a huge part of our sales, success and history, so this jubilee collection is a tribute to the mine and the outstanding natural environment that surrounds it," said Ulrik Hartmann, owner and founder of Hartmanns.

This graph denotes the economic value that Argyle Diamonds has created over the past six years.

	2012	2013	2014	2015	2016	2017
Creation of economic value						
Employees	550	499	592	539	394	424
Wages and Salaries (AUD\$M)	82	90	85	87	81	76
Spend on materials, goods and services (AUD\$M)	583	483	320	224	170	166
Export revenue for Australia (AUD\$M)	205	257	340	351	307	296
Royalty payments to WA Government (AUD\$M)	10.6	12.9	15.5	15.1	15.1	12.5
Payroll tax (AUD\$M)	4.4	5.6	4.6	5.5	5.6	4.7
Safety						
LTIFR (lost time injury frequency rate) *per 200,000 man hours	0.93	1.88	1.11	0.89	1.14	1.86
AIFR (all injury frequency rate) *per 200,000 man hours	1.04	2.03	1.35	1.09	1.39	2.73
Staff						
Planned Turnover (%)	6.9	28.6	7.3	3.5	18	7.5
Unplanned Turnover (%)	11.8	13.2	9.1	8.7	14	14.67
Local Employment (%)	56	43	35	29	31	25
Indigenous Employment (%)	15	13	12	12	12	10
Production						
Process Plant throughput (mt) *million tonnes	7.3	7.4	3	4.8	5.1	5
Ore grade (ct/t) *carat per tonne	1.2	1.2	3.1	2.8	2.7	3.5
Carats produced (mct) *million carats	9	11.6	9.2	13.5	14	17.1



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