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ASPEN MEDICAL (WWW.ASPENMEDICAL.COM)





AUSTRALIA

# **Establishment** of Primary Health Care Clinics across four African countries.



### **RELATED SDGS GOALS**



### **SDGS 169 TARGETS**

3.4 By 2030, reduce by one third premature mortality from non-communicable diseases through prevention and treatment and promote mental health and wellbeing 3.8 Achieve universal health coverage, including financial risk protection, access to quality essential health-care services and access to safe, effective, quality and affordable essential medicines and vaccines for all

5.5 Ensure women's full and effective participation and equal opportunities for leadership at all levels of decision-making in political, economic and public life

### PRIMARY COUNTRY

Sierra Leonne, Liberia and South Sudan

OTHERS Lybia

## 1 OUTLINE OF A PROJECT/ GOOD AND SERVICE

n 2014 Aspen Medical initially established a Primary Health Care Clinic (PHC) in Monrovia Liberia. Soon after Liberia (followed by Sierra Leonne and Guinea) experienced the Ebola outbreak. To support the international response Aspen established 6 Ebola Treatment Centres (ETCs) across Liberia and Sierra Leonne. Post the epidemic Aspen invested in PHCs in Sierra Leonne and Liberia. Subsequently PHCs have been established in South Sudan and Libya. Clinics provide medical services to local and expatriate patients, reducing the burden on local over stretched public services. 95% of the staff are African and all management roles are performed by females.

## **2** IMPACT ON SOCIETY

ncrease access to Primary Health services, including diagnostics and pathology, for all locals. Providing management and leadership opportunities for African women and children. Providing increased clinical standards for both health professionals and clinical delivery, through standards, forums and credentialing.





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AUSTRALIA

# **Provision of Primary** Health Care services to Indigenous Australians living in remote communities



(The Remote Area Health Corps)

### **RELATED SDGS GOALS**



### SDGS 169 TARGETS

3.4 By 2030, reduce by one third premature mortality from non-communicable diseases through prevention and treatment and promote mental health and wellbeing 3.8 Achieve universal health coverage, including financial risk protection, access to quality essential health-care services and access to safe, effective, quality and affordable essential medicines and vaccines for all

### PRIMARY COUNTRY

Remote Indigenous Communities (Australia)

OTHERS nil

## 1 OUTLINE OF A PROJECT/ GOOD AND SERVICE

The Remote Area Health Corps (RAHC) was established in 2008 to address persistent challenges to accessing primary healthcare services for Aboriginal and Torres Strait people in the Northern Territory Australia. Aspen was contracted by the Australian Government to deliver these services. RAHC is a program designed to increase the pool of urban-based health professionals available for work in Indigenous communities by attracting, recruiting and orienting them and then providing ongoing support and training to successfully assist the health professional to make the transition to remote practice. To date RAHC has placed just over 5,000 health professionals into these communities.

## 2 IMPACT ON SOCIETY

ccess barriers to quality primary health removed for Indigenous Australians. Building trust between remote communities and Health Professionals.



Improved health outcomes assist in socioeconomic and education outcomes. Health system is managed more efficiently and is responsive to community.

### URL

https://www.rahc.com.au/about-us



### URL

 $\label{eq:https://www.rahc.com.au/news/news/rahc-celebrates-decade-making-difference-northern-territory$ 

### URL

https://www.rahc.com.au/news/news/rahc-sends-its-5000th-urban-health-professional-northern-territory-assisthealth-services



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AUSTRALIA

# Trauma and Maturnity Hospitals Irac

### **RELATED SDGS GOALS**

GOOD HEALTH AND WELL-BEING

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### **SDGS 169 TARGETS**

3.2 By 2030, end preventable deaths of newborns and children under 5 years of age, with all countries aiming to reduce neonatal mortality to at least as low as 12 per 1,000 live births and under-5 mortality to at least as low as 25 per 1,000 live births

3.c Substantially increase health financing and the recruitment, development, training and retention of the health workforce in developing countries, especially in least developed countries and small island developing States 9.1 Develop quality, reliable, sustainable and resilient infrastructure, including regional and transborder infrastructure, to support economic development and human well-being, with a focus on affordable and equitable access for all

### PRIMARY COUNTRY

Iraq (Mosul)

### 1 OUTLINE OF A PROJECT/ GOOD AND SERVICE

The World Health Organisation (WHO) engaged Aspen Medical to manage, staff and operate three trauma and two maternity hospitals near Mosul, Iraq. Aspen was supported by clinicians from the Iraqi Ministry of Health (MoH). A key part of the project was to provide a clear exit strategy that would form the basis of a transition plan to the MoH. Aspen designed and delivered a training and transition plan to handover operational and clinical responsibility of each field hospital to the MoH (completed in 6-7 months). This also included recruiting Iraqi health professionals.

## IMPACT ON SOCIETY

A spen treated 48,000 severe casualties (a mortality rate of .02%) and delivered over 3,000 babies. Iraq clinicians, especially female health professionals, were encouraged to return to remote communities, where there was no health service. MOH now operates the facilities.



#### URL

https://www.aspenmedical.com/news/news/ aspen-medical-chosen-help-re-build-mosul%E2%80%99shealthcare-system-part-global-humanitarian



### URL

https://www.aspenmedical.com/news/news/ aspen-medical-hands-over-final-hospital-iraqi-ministry-health

### URL

https://www.canberratimes.com.au/national/act/ aspen-medical-opens-third-trauma-hospital-in-wartorn-iraq-20171012-gyzc90.htm







MINERALS COUNCIL OF AUSTRALIA





AUSTRALIA

# St Barbara

# drives workforce gender equality



### **RELATED SDGS GOALS**



### SDGS 169 TARGETS

 $5.5\ {\rm Ensure\ women's\ full\ \&\ effective\ participation,\ equal\ opportunities\ for\ leadership$ 

5.c Adopt sound policies for the promotion of gender equality

### **PRIMARY COUNTRY**

Australia and Papua New Guinea

### 1 OUTLINE OF A PROJECT/ GOOD AND SERVICE

eadership and innovation has helped St Barbara to improve gender equality within its workforce. Its sophisticated approach includes a focus on recruitment of women and ensuring career development pathways for female talent, monthly gender pay gap analysis and a comprehensive approach to supporting employees on return from parental leave. St Barbara has also pioneered use of the gender safety audit tool at its operations, which allows the company to better understand and address safety and health issues specific to women at its operations.

# IMPACT ON SOCIETY

- Women represent 25 per cent of the company's leadership team
- 100 per cent of women returning to work from paid parental leave between 2009 and 2018
- A nil gender pay gap

### URL

http://www.minerals.org.au/sites/default/files/ St%20Barbara%20Case%20Study%20WEB.pdf



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MINERALS COUNCIL OF AUSTRALIA





Newmont supports participatory integrated

# catchment management in Western Australia



### RELATED SDGS GOALS



### SDGS 169 TARGETS

6.5 Implement integrated water resources management6.b Support the participation of local communities in improving water& sanitation management

### PRIMARY COUNTRY

Australia

## 1 OUTLINE OF A PROJECT/ GOOD AND SERVICE

n 2017 Newmont Boddington Gold and the Peel-Harvey Catchment Council, a community-based natural resource management organisation, entered into a new five year partnership. Building on many years of collaboration, the agreement will enable host communities, Traditional Owners, farmers and others to develop their own priorities and approach to effective management of the catchment. This will include development of a River Action Plan for the Hothman and Williams Rivers, education workshops, sustainable land use planning and environmental studies and research. Importantly the funding will also Peel-Harvey Catchment Council to employ a landcare officer.

# **2** IMPACT ON SOCIETY

- Participatory development of a River Action Plan for the Hothman and Williams Rivers
- Environmental research and studies
- Delivery of biosecurity activities, including education and training

### URL

http://www.minerals.org.au/sites/default /files/Newmont%20Case%20Study%20WEB.pdf



B DECENT WORK AND ECONOMIC GROWTH



MINERALS COUNCIL OF AUSTRALIA





Mandalay Resources supports a vibrant regional community to grow

### **RELATED SDGS GOALS**



### **SDGS 169 TARGETS**

8.5 Achieve full & productive employment & decent work8.1 Sustain per capita economic growth

PRIMARY COUNTRY

Australia

## 1 OUTLINE OF A PROJECT/ GOOD AND SERVICE

A andalay Resources partnered with Heathcote residents to address a major community challenge - the absence of a local childcare centre. Lack of child and family services affected health and education outcomes and deterred families with young children from moving to the vibrant town. Mandalay funded a project feasibility study and a community champion to build support and develop a long-term business case for a children's hub. This led to the Victorian Government and local parish contributing financial and in-support, enabling the project to proceed. Strong local support meant community members also assisted with construction of hub facilities.

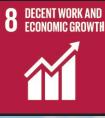
## IMPACT ON SOCIETY

- The hub can provide care for 76 children, support 37 jobs and likely stimulate \$660,000 of economic activity annually.
- Access to child and family services will help improve education and health outcomes and enable families to move to the town.

### URL

http://www.minerals.org.au/sites/default/ files/Mandalay%20Case%20Study%20WEB.pdf







MINERALS COUNCIL OF AUSTRALIA





AUSTRALIA

# Newmont leads the way on Indigenous economic inclusion

### **RELATED SDGS GOALS**



### **SDGS 169 TARGETS**

8.5 Achieve full & productive employment & decent work

PRIMARY COUNTRY Australia

### 1 OUTLINE OF A PROJECT/ GOOD AND SERVICE

N ewmont's partnership with the Martu people demonstrates a cooperative, intergenerational and multi-faceted approach to the inclusion of Indigenous peoples. Key aspects of the partnership included tailored employment and training programs, flexible work opportunities and investments in social infrastructure. The program also includes assistance to travel to Telfer, with Martu drivers driving over 500,000 kilometres per year to transfport Martu employees to and from the site. Business development is also a priority, with Telfer assisting the Martu people to establish a road construction business.

# IMPACT ON SOCIETY

- More than 500 Martu men and women have worked at Newmont's Telfer mine, providing meaningful work opportunities in a remote region of Western Australia
- Newmont benefits from access to a diverse and local workforce



#### **URL** http://www.minerals.org.au/sites/default/ files/Newcrest%20Case%20Study%20WEB.pdf







**RIO TINTO** 





AUSTRALIA

# World's first

# responsibly sourced aluminium to be used in coffee capsules

### **RELATED SDGS GOALS**



### SDGS 169 TARGETS

12.6 Encourage companies to adopt sustainable practices & report12.2 Achieve the sustainable management & efficient use of natural resources17.17 Encourage effective public, public-private & civil society partnerships

### PRIMARY COUNTRY

Canada OTHERS

Australia

## 1 OUTLINE OF A PROJECT/ GOOD AND SERVICE

N espresso will become the first company to use responsibly-sourced aluminium, supplied by Rio Tinto, to produce its coffee capsules. The two companies have signed a Memorandum of Understanding to work together with Nespresso's capsule manufacturers to fulfill a commitment of sourcing 100 per cent sustainable aluminium by 2020, allowing customers to enjoy their coffee knowing it is packaged in responsibly produced material, as certified by Aluminium Stewardship Initiative (ASI), which sets out standards to promote the protection of biodiversity, respect for indigenous peoples' rights,



water management and low-carbon emissions during the production of aluminium.

## **2** IMPACT ON SOCIETY

- Protection of biodiversity, respect for indigenous peoples' rights, water management, prevention of waste and low-carbon emissions production of aluminium
- Nespresso sourcing ASI aluminium will drive demand for sustainable aluminium and encourage other producers to adopt the standards

### URL

http://www.riotinto.com/ourcommitment/ spotlight-18130\_26410.aspx



### URL

http://www.minerals.org.au/sites/default/files/ St%20Barbara%20Case%20Study%20WEB.pdf





**RIO TINTO AND ALCOA** 





AUSTRALIA

# Elysis Partnership for zero-carbon, oxygen-positive aluminium production

### **RELATED SDGS GOALS**



### **SDGS 169 TARGETS**

17.17 Encourage effective public, public-private & civil society partnerships

13.2 Integrate climate change measures into national policies

### PRIMARY COUNTRY Canada

### OTHERS

Global

### 1 OUTLINE OF A PROJECT/ GOOD AND SERVICE

Issis is an unprecedented partnership among leading aluminium producers Alcoa and Rio Tinto; the governments of Canada and Quebec; and aluminium end user Apple, with a combined investment of CA\$188 million. The project will scale up a revolutionary process that produces oxygen and replaces all direct greenhouse gas emissions from the traditional aluminium smelting process, using proven technology of producing liquid aluminum in a cell using dimensionally stable anodes (inert anodes). The partnership, launched in June 2018, aims to commercialise this world's-first carbon-free technology for retrofits at existing smelters and the design of new facilities, commencing in 2024.

## IMPACT ON SOCIETY

KSIS

- Eliminates direct greenhouse gases
- 30x increase in anode life
- Reduces operating costs by 15%
- Increases production by 15%"



#### URL

https://elysis.com/en



### URL

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### URL

https://www.riotinto.com/ourcommitment/ spotlight-18130\_25348.aspx

### URL

https://www.riotinto.com/media/media-releases-237\_25362.aspx

