

# Ore Reserves and Mineral Resources Tables

## Ore Reserves Table

31 December 2018	Proven Reserves			Probable Reserves			Total Reserves		
	Tonnes '000t	Grade Au g/t	Ounces	Tonnes '000t	Grade Au g/t	Ounces	Tonnes '000t	Grade Au g/t	Ounces
<b>COOLGARDIE GOLD PROJECT</b>									
<i>Tindals Project - UG</i>	-	-	-	-	-	-	-	-	-
<i>Tindals Project - Surface</i>	-	-	-	-	-	-	-	-	-
Tindals Project	-	-	-	-	-	-	-	-	-
Bonnie Vale Project	-	-	-	625	6.2	124,000	625	6.2	124,000
Three Mile Hill Project - Greenfields	-	-	-	1,016	1.4	47,000	1,016	1.4	47,000
<b>Total Coolgardie</b>	-	-	-	<b>1,641</b>	<b>3.2</b>	<b>171,000</b>	<b>1,641</b>	<b>3.2</b>	<b>171,000</b>
<b>TOTAL COMBINED RESERVES</b>	-	-	-	<b>1,641</b>	<b>3.2</b>	<b>171,000</b>	<b>1,641</b>	<b>3.2</b>	<b>171,000</b>

## Ore Reserves Table – Comparison to Previous Year

	2017 Probable Reserves			2018 Probable Reserves			Change		
	Tonnes '000t	Grade Au g/t	Ounces	Tonnes '000t	Grade Au g/t	Ounces	Tonnes '000t	Grade Au g/t	Ounces
<b>COOLGARDIE GOLD PROJECT</b>									
<i>Tindals Project - UG</i>	-	-	-	-	-	-	-	-	-
<i>Tindals Project - Surface</i>	-	-	-	-	-	-	-	-	-
Tindals Project	-	-	-	-	-	-	-	-	-
Bonnie Vale Project	625	6.2	124,000	625	6.2	124,000	0	0	0
Three Mile Hill Project - Greenfields	1,016	1.4	47,000	1,016	1.4	47,000	0	0	0
<b>Total Coolgardie</b>	<b>1,641</b>	<b>3.2</b>	<b>171,000</b>	<b>1,641</b>	<b>3.2</b>	<b>171,000</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>TOTAL COMBINED RESERVES</b>	<b>1,641</b>	<b>3.2</b>	<b>171,000</b>	<b>1,641</b>	<b>3.2</b>	<b>171,000</b>	<b>0</b>	<b>0</b>	<b>0</b>

## Mineral Resources Table

31 December 2018	JORC Code	Measured Resources			Indicated Resources			Inferred Resources			Total Resources		
	Edition Year	Tonnes '000t	Grade Au g/t	Ounces	Tonnes '000t	Grade Au g/t	Ounces	Tonnes '000t	Grade Au g/t	Ounces	Tonnes '000t	Grade Au g/t	Ounces
<b>COOLGARDIE GOLD PROJECT</b>													
<i>Tindals Project – UG</i>	2004	268	4.5	39,000	1,717	3.9	216,000	309	3.8	37,500	2,294	4.0	292,500
	2012				155	3.7	18,500	633	4.1	82,500	788	4.0	101,000
<i>Tindals Project – Surface</i>	2004				4,184	2.1	286,500	1,615	2.1	110,000	5,799	2.1	396,500
	2012				4,523	2.3	330,000	576	2.4	44,500	5,099	2.3	374,500
Bonnie Vale Project	2012				519	9.1	152,500	420	3.9	52,500	939	6.8	205,000
Lindsays-Bayleys Project	2004				4,350	1.7	238,000	3,327	2.1	229,000	7,677	1.9	467,000
Three Mile Hill Project	2004				794	1.6	41,000	90	1.4	4,000	884	1.6	45,000
	2012				1,328	1.7	72,500	66	2.0	4,500	1,394	1.7	77,000
Norris Project	2004							2,440	2.2	169,000	2,440	2.2	169,000
<b>Total Coolgardie</b>		<b>268</b>	<b>4.5</b>	<b>39,000</b>	<b>17,570</b>	<b>2.4</b>	<b>1,355,000</b>	<b>9,476</b>	<b>2.4</b>	<b>733,500</b>	<b>27,314</b>	<b>2.4</b>	<b>2,127,500</b>
<b>LAVERTON GOLD PROJECT</b>													
Barnicoat Project	2004	390	1.7	21,000	2,486	1.7	135,000	1,803	1.3	74,000	4,679	1.5	230,000
Burtville Project	2004				1,207	1.4	54,000	708	1.8	41,500	1,915	1.5	95,500
Karridale Project	2012				2,727	1.5	135,000	10,033	1.3	403,000	12,760	1.3	538,000
Central Laverton Project	2004				2,749	2.0	176,500	642	1.9	39,500	3,391	2.0	216,000
Chatterbox Project	2004	531	2.2	38,000	3,923	2.1	270,000	3,235	2.2	232,000	7,689	2.2	540,000
<i>Jasper Hills Project - UG</i>	2004				84	4.6	12,000	101	4.0	13,000	185	4.3	25,000
<i>Jasper Hills Project - Surface</i>	2004	370	1.9	22,000	1,326	1.5	64,000	743	1.9	45,000	2,439	1.7	131,000
<i>Lancefield Project - UG</i>	2012							3,944	6.3	793,000	3,944	6.3	793,000
<i>Lancefield Project - Surface</i>	2004				72	3.9	9,000	94	6.3	19,000	166	5.2	28,000
<b>Total Laverton</b>		<b>1,291</b>	<b>2.0</b>	<b>81,000</b>	<b>14,574</b>	<b>1.8</b>	<b>855,500</b>	<b>21,303</b>	<b>2.5</b>	<b>1,660,000</b>	<b>37,168</b>	<b>2.2</b>	<b>2,596,500</b>
<b>TOTAL COMBINED RESOURCES</b>		<b>1,559</b>	<b>2.4</b>	<b>120,000</b>	<b>32,144</b>	<b>2.1</b>	<b>2,210,500</b>	<b>30,779</b>	<b>2.4</b>	<b>2,393,500</b>	<b>64,482</b>	<b>2.3</b>	<b>4,724,000</b>

**Mineral Resources Table – Comparison to Previous Year**

	JORC Code	2017 Mineral Resources			2018 Mineral Resources			Change		
	Edition Year	Tonnes '000t	Grade Au g/t	Ounces	Tonnes '000t	Grade Au g/t	Ounces	Tonnes '000t	Grade Au g/t	Ounces
<b>COOLGARDIE GOLD PROJECT</b>										
<i>Tindals Project - UG</i>	2004	2,294	4.0	292,500	2,294	4.0	292,500	0	0	0
	2012	788	4.0	101,000	788	4.0	101,000	0	0	0
<i>Tindals Project - Surface</i>	2004	5,799	2.1	396,500	5,799	2.1	396,500	0	0	0
	2012	5,099	2.3	374,500	5,099	2.3	374,500	0	0	0
Bonnie Vale Project	2012	821	7.4	195,000	939	6.8	205,000	118	-0.6	10,000
Lindsays-Bayleys Project	2004	7,677	1.9	467,000	7,677	1.9	467,000	0	0	0
Three Mile Hill Project	2004	884	1.6	45,000	884	1.6	45,000	0	0	0
	2012	1,394	1.7	77,000	1,394	1.7	77,000	0	0	0
Norris Project		2,440	2.2	169,000	2,440	2.2	169,000	0	0	0
<b>Total Coolgardie</b>		<b>27,196</b>	<b>2.4</b>	<b>2,117,500</b>	<b>27,314</b>	<b>2.4</b>	<b>2,127,500</b>	<b>118</b>	<b>-0.6</b>	<b>10,000</b>
<b>LAVERTON GOLD PROJECT</b>										
Barnicoat Project	2004	4,679	1.5	230,000	4,679	1.5	230,000	0	0	0
Burtville Project	2004	1,915	1.5	95,500	1,915	1.5	95,500	0	0	0
Karridale Project	2012				12,760	1.3	538,000	12,760	1.3	538,000
Central Laverton Project	2004	3,391	2.0	216,000	3,391	2.0	216,000	0	0	0
Chatterbox Project	2004	7,689	2.2	540,000	7,689	2.2	540,000	0	0	0
<i>Jasper Hills Project - UG</i>	2004	185	4.3	25,000	185	4.3	25,000	0	0	0
<i>Jasper Hills Project - Surface</i>	2004	2,439	1.7	131,000	2,439	1.7	131,000	0	0	0
<i>Lancefield Project - UG</i>	2012	2,656	6.7	568,000	3,944	6.3	793,000	1,288	-0.4	225,000
<i>Lancefield Project - Surface</i>	2004	166	5.2	28,000	166	5.2	28,000	0	0	0
<b>Total Laverton</b>		<b>23,120</b>	<b>2.5</b>	<b>1,833,500</b>	<b>37,168</b>	<b>2.2</b>	<b>2,596,500</b>	<b>14,048</b>	<b>-0.3</b>	<b>763,000</b>
<b>TOTAL COMBINED RESOURCES</b>		<b>50,316</b>	<b>2.4</b>	<b>3,951,000</b>	<b>64,482</b>	<b>2.3</b>	<b>4,724,000</b>	<b>14,166</b>	<b>-0.2</b>	<b>773,000</b>

## **Competent Persons' Statement**

The Ore Reserve estimates were undertaken by Dr David Trembath, an employee of Mining One Consultants. Dr Trembath is a member of The Australasian Institute of Mining and Metallurgy with a chartered professional status in mining. Dr Trembath has sufficient experience that is relevant to the style of mineralisation and type of deposit under consideration and to the activity being undertaken to qualify as a Competent Person as defined in the 2012 Edition of the *Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves*. Dr Trembath consents to the inclusion in this Annual Report of the matters based on the information compiled by himself in the form and context in which it appears.

The information in this Annual Report that relates to Minerals Resources is based on, and fairly represents, information compiled by Hannah Kosovich who is a member of the Australian Institute of Geologists. Ms Kosovich is employed by Focus Minerals Limited and has sufficient experience that is relevant to the style of mineralisation and type of deposit under consideration and to the activity which she is undertaking to qualify as a Competent Person as defined in the 2012 Edition of the *Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves*. Ms Kosovich consents to the inclusion in this report of the matters based on the information compiled by herself in the form and context in which it appears.

The information, except for Bonnie Vale, Brilliant (part of the Tindals Project), Greenfields (part of the Three Mile Hill Project), Karridale and Lancefield – UG was prepared and first disclosed under the JORC Code 2004. It has not been updated since to comply with the JORC Code 2012 on the basis that the information has not materially changed since it was last reported. Bonnie Vale, Brilliant (part of the Tindals Project), Greenfields Karridale and Lancefield – UG are reported under the JORC Code 2012.

Focus Minerals confirms that to the best of its knowledge, Focus is not aware of any new information or data that materially affects the information included in the relevant market announcements and, in the case of estimates of mineral resources or ore reserves, that all material assumptions and technical parameters underpinning the estimates in the relevant market announcements continue to apply and have not materially changed.

## **Summary of Governance Arrangements and Internal Controls**

Focus Minerals ensures that the Mineral Resources and Ore Reserve estimates are subject to governance arrangements and internal controls up to a corporate level within the company. Internal and external reviews of the Mineral Resource estimation procedures and results are carried out. An external consultancy firm has been used to generate the ore reserves and was subject to internal reviews within Mining One Consultants.

The General Manager – Exploration, is responsible for monitoring the planning, prioritisation and progress of exploratory and resource definition drilling programs across the company and the estimation and reporting of resources. These definition activities are conducted within a framework of quality assurance and quality control protocols covering aspects including drill hole location, sample collection, sample preparation and analysis as well as sample and data security.

Focus Minerals reports its Mineral Resources and Ore Reserves on an annual basis, in accordance with the Australasian Code for Reporting of Exploration Results, Minerals Resources and Ore Reserves (the JORC code) 2004 and 2012 Edition. Mineral Resources are quoted inclusive of Ore Reserves. Competent Persons named by Focus Minerals are members of the Australasian Institute of Mining and Metallurgy and/or the Australian Institute of Geoscientists and qualify as Competent Persons as defined in the JORC Code.