## **GOLD BULLION COINS**

www.goldbarsworldwide.com

INTERNATIONAL INFORMATION

Supplement 2014

# **AUSTRALIAN KANGAROO & AUSTRALIAN LUNAR SERIES**

THE PERTH MINT AUSTRALIA

#### **SECTIONS**

The Perth Mint			
Manufacturer of Gold Coins Since 1899	2		
Expansion since 1986	2		
Major Gold Refiner and Bar Manufacturer	3		
Accreditation and Certification	3		
International Communication	3		
Australian Kangaroo & Australian Lunar Series			
Authorization	4		
Range	4		
Legal Tender Status	4		
Important Features	5		
International Distribution	6		
Historical Development	6		
Technical Description	7		
Australian Kangaroo			
Visual Description	8		
Kangaroo Designs	9		
Annual Sales Statistics	12		
1 Tonne Gold Bullion Coin	13		
Australian Lunar Series			
Visual Description	14		
Lunar Designs			
Annual Sales Statistics			
Appendices			
Legal Tender Status Documentation	18		
Historical Gold Nugget Designs	19		



**Gold Corporation**, an autonomous institution wholly owned by the Government of Western Australia, has two main subsidiaries: GoldCorp Australia and Western Australian Mint (which includes The Perth Mint).

**The Perth Mint** mints Australia's gold and other precious metal bullion coins, while **GoldCorp Australia** is responsible for their international sale and marketing.

The Perth Mint is located in the centre of the city of Perth, the capital of Western Australia.



Australian Kangaroo 2014



Australian Lunar Series 2014 – Year of the Horse

Australian gold bullion coins have been issued for the international market since 1987.



The Perth Mint is a major international gold refiner and manufacturer of London Good Delivery 400 oz bars.



#### THE PERTH MINT

### **MANUFACTURER OF GOLD COINS SINCE 1899**

**The Perth Mint** was originally established as the Perth Branch of The Royal Mint on 20 June 1899. Built in response to major gold discoveries in Western Australia in the 1890s, its role was to refine gold mine output, manufacture bars and mint gold coins.

The Perth Branch manufactured its first gold coin, a British sovereign, in 1899. Over the next 32 years until 1931, it issued more than 106 million sovereigns and nearly 735,000 half sovereigns, all with the distinctive "P" mintmark.

Between 1940 and 1963, the Mint manufactured 1,547 million circulating coins. Production was substantially reduced in 1965 (when the Royal Australian Mint was established in Canberra as the national mint responsible for Australia's decimal currency) with the last circulating coins minted in Perth in 1984.

In June 1970, having been controlled by The Royal Mint in London for 71 years, ownership of the Perth Branch (renamed The Perth Mint) was transferred to the Government of Western Australia in accordance with *The Perth Mint Act*.

In 1984, a project to redevelop The Perth Mint culminated in the **Gold Corporation Act 1987**. Under this Act, which came into effect on 30 June 1988, **Gold Corporation** was established as an autonomous institution that included responsibility for The Perth Mint.

#### **EXPANSION SINCE 1986**

Apart from manufacturing Australia's gold bullion coins since 1987, The Perth Mint has expanded its range of precious metal products and services substantially, including the launch of bullion coin programs in silver (1988), platinum (1988) and palladium (1995).

In 1994, The Perth Mint launched the **Perth Mint Depository Service** (PMDS), which offers institutions and investors around the world an opportunity to buy allocated precious metal bars and bullion coins without taking physical delivery, unless requested, or unallocated metal. The precious metal to which the investor has legal title is held at the Mint.

In 1999, the **Perth Mint Certificate Program** (PMCP) was launched, offering a similar service to the PMDS, but one that enables authorised agents to also offer The Perth Mint's depository service to investors around the world.

In 2003, the Mint expanded its capacity by opening a new 8,400 square metre state-of-the-art facility to manufacture blanks, coins, medallions and minted bars. It now also manufactures large quantities of precious metal blanks for other mints.

#### MAJOR GOLD REFINER AND BAR MANUFACTURER

The Perth Mint manufactured London Good Delivery gold bars for more than 50 years, since at least 1934 until 1988, when its associated company, **Australian Gold Refineries**, became responsible for Gold Corporation's precious metal refining and cast bar manufacture.



The Perth Mint was originally established in 1899 as the Perth Branch of The Royal Mint, London.



The Perth Mint has been responsible for the minting of Australia's gold bullion coins since 1987.



The Perth Mint manufactures gold blanks for other national mints around the world.



In 1998, Gold Corporation subsequently entered into a joint-venture agreement with N.M. Rothschild & Sons (Australia) Limited, whereby Australian Gold Refineries (AGR) amalgamated with Golden West Corporation Limited to form a new company, **AGR Joint Venture**.

In 2002, this led to the establishment of **AGR Matthey**, a partnership of the Western Australian Mint (subsidiary of Gold Corporation), Australian Gold Alliance Pty Ltd (subsidiary of Newmont Mining Corporation) and Johnson Matthey (Aust.) Ltd (subsidiary of Johnson Matthey Plc).

In March 2010, when the AGR Matthey partnership came to an end, Gold Corporation retained the LBMA-accredited gold refinery, which now operates under the name, **The Perth Mint**.

In addition to London Good Delivery 400 oz bars, The Perth Mint manufactures an extensive range of small cast and minted bars.

#### **ACCREDITATION**

In 2010, The Perth Mint London Good Delivery 400 oz bars were again issued with the official stamp of The Perth Mint, as had been the case between 1928 and 1988.

#### **CERTIFICATION**

OHS 20660: 2001 Occupational Health and Safety Management

ISO 9001: 2008 Quality Management

Number of employees: 329

#### INTERNATIONAL COMMUNICATION

Trade and public enquiries about Australian gold bullion coins can be directed to the Sales and Marketing Division of The Perth Mint, or to its representatives in Europe, North America, Hong Kong and Japan.

#### **Registered Office**

GoldCorp Australia Perth Mint Buildings, 310 Hay Street, East Perth, WA 6004, Australia

Tel: +61-8-9421 7222 Fax: +61-8-9221 3812 Email: info@perthmint.com.au

Bullion Telephone Line: 1300 201112 (Australian residents only)

Website: www.perthmint.com.au



The Perth Mint's Gold Exhibition attracts more than 80,000 Australian and international visitors each year.



Refining gold at The Perth Mint Refinery.



The Perth Mint has been associated with the manufacture of London Good Delivery 400 oz gold bars since at least 1934.



The Perth Branch of The Royal Mint in the 1920s.

A delivery of newly-mined gold doré bars for conversion into refined gold bars and sovereigns.



#### **AUSTRALIAN KANGAROO & AUSTRALIAN LUNAR SERIES**

#### **AUTHORISATION**

Authorised by the Commonwealth of Australia's Department of Treasury, Australia's gold bullion coins are minted by The Perth Mint and marketed by GoldCorp Australia.

#### **RANGE**

In 2010, Australian Kangaroo coins are available in 5 sizes, and the Australian Lunar coins in 9 sizes, their specified weights referring to the weight of fine gold content:

#### Australian Kangaroo

Standard Bullion Coins 1 oz, 1/2 oz, 1/4 oz, 1/10 oz Large Bullion Coin 1000 g

#### **Australian Lunar Series**

Standard Bullion Coins 1 oz, 1/2 oz, 1/4 oz, 1/10 oz, 1/20 oz Large Bullion Coins 1 oz, 1/2 oz, 1/4 oz, 1/10 oz, 1/20 oz

The coins are also described as *Bullion Collector Coins* because the designs on the coins change annually (with the exception of the 1 kg Australian Kangaroo coin) and a maximum mintage for nominated coin sizes is declared at the beginning of each year.

#### **LEGAL TENDER STATUS**

Australian gold bullion coins are issued as legal tender under the Australian *Currency Act 1965*.

Each size of coin has a face value or monetary denomination in Australian dollars:

Gold Bullion Coin	Face Value
1 oz	\$100
1/2 oz	\$50
1/4 oz	\$25
1/10 oz	\$15
1/20 oz	\$5
10 kg	\$30,000
1 kg*	\$3,000
10 oz*	\$1,000
2 oz*	\$200

\* In 1991, the face values were: \$10,000 (1 kg), \$2,500 (10 oz)and \$500 (2 oz).



An effigy of Queen Elizabeth II is depicted on the obverse side of Australia's gold bullion coins.



The Commonwealth of Australia's coat of arms.

Australian gold bullion coins are legal tender under the Australian Currency Act 1965.



Australia's international gold bullion coin program was launched by The Honourable R.J. Hawke, Prime Minister of Australia, in 1987.



The dimensions of Australia's gold bullion coins are determined by Australia's *Currency Regulations*.



#### IMPORTANT FEATURES

#### From The Perth Mint

The Perth Mint, since 1987, has been responsible for manufacturing Australia's gold, silver, platinum and palladium bullion coins. The minting of Australian Kangaroo gold bullion coins takes place on the same site where the Mint first struck gold sovereigns in 1899 as the Perth Branch of The Royal Mint.

#### From Australia – world's 2nd largest gold producing country

In Australia's history, there have been three "gold rushes": in the 1850s in the Eastern States of Australia, in the 1890s in Western Australia and in the 1980s nationally. Annual gold output was 250 tonnes in 2012.

#### **Standard Bullion Coins**

As the designs on the coins change annually in order to offer a supplementary collectable dimension, they are also referred to as *Bullion Collector Coins*.

#### **Large Bullion Coins**

The only national mint to issue 1 kg, 10 oz and 2 oz gold bullion coins. At the time of its launch in 1991, the 1 kg coin was the largest legal tender coin (in any metal) minted this century.

#### Incorporates frosting on bullion coins

Australian gold bullion coins have incorporated *frosting* in their designs since 1987. Frosting is the milky or cameo effect normally confined to proof coins. The gold bullion coins have reverse frosting (the background is frosted) to distinguish them from the proof coins (the main design is frosted).

#### **Highest purity**

Australian gold bullion coins are 24 carat. Gold purity is 99.99%.

#### All coins are packaged individually

Each coin is packed in a durable acrylic case to protect it from rough handling.

#### Issued at low premiums

Australian gold bullion coins are designed for gold investors. They are wholesaled (exclusive of distribution costs) to authorised distributors worldwide at low premiums (mark-ups) above the prevailing value of their fine gold content.

#### Maximum annual mintages

To underpin the supplementary collectability of Australian gold bullion coins, a maximum mintage is declared for nominated sizes at the beginning of each year:

Australian Kangaroo: 1 oz, 1/2 oz 1/4 oz, 1/10 oz

Australian Lunar Series: 10 kg, 1 oz

The other sizes of each gold bullion coin are produced according to demand.

#### INTERNATONAL DISTRIBUTION

The Perth Mint wholesales Australian gold bullion coins in bulk quantities to authorised distributors. They are located in major gold markets and distribution centres worldwide, including the following countries:



Australian Kangaroo 2010

A new kangaroo design is depicted on coins, 1 oz and less, each year.



Australian Lunar Series 2010 – Year of the Tiger

A different animal, appropriate to the year in the Chinese Lunar Calendar, is depicted on the coins each year.



Australian Kangaroo 2008

The name, Australian Kangaroo, has been recorded on the 1 oz and smaller coins, which depict kangaroos, since 2008.

Americas	USA			
Europe	Austria, Bulgaria, Estonia, Finland, France, Germany,			
	Italy, Latvia, Norway, Netherlands, Poland, Spain,			
	Sweden, Switzerland, United Kingdom			
CIS	Russia, Ukraine			
Middle East	UAE			
Far East	Hong Kong, Japan, South Korea, Taiwan			
Australasia	Australia, New Zealand			

#### HISTORICAL DEVELOPMENT

On 23 April 1987, **The Australian Nugget** 1 oz, 1/2 oz, 1/4 oz and 1/10 oz gold bullion coins were formally launched in Sydney by the Prime Minister of Australia, The Honourable R.J. Hawke.

From 1987 to 1989, a famous Australian nugget (as an international symbol of gold) was depicted on the reverse side of these 4 sizes (each size depicting a different nugget).

#### Australian Kangaroo

In 1990, although the coins were still called The Australian Nugget, the design on the reverse side was changed to depict a kangaroo (as an internationally recognisable symbol of Australia and its wildlife). Since that time, a kangaroo design has appeared on each coin, but changes annually on the coins, 1 oz and less. A 1/20 oz bullion coin, launched in 1990 was issued until 2009.

In 1991, 3 Large Bullion Coins were launched: 1 kg, 10 oz and 2 oz. The coins depicted the same kangaroo design on the reverse side, with the design remaining unchanged on all annual issues. The 1 kg continues to be issued, while the 10 oz and 2 oz coins were issued until 2009.

Since 1990, the annual mintage of the 4 smaller sizes (1 oz - 1/10 oz) has been limited to a maximum declared number. An announcement is made at the beginning of each year.

In 2008, the name on the coins, 1 oz and less, was changed to **Australian Kangaroo**, as the coins were known colloquially around the world by this name. The name on the 1 kg coin was changed to Australian Kangaroo in 2011.

In 2011, the Mint manufactured the world's largest gold bullion coin. The Australian Kangaroo 1 tonne gold bullion coin masterpiece is on permanent display at the Mint.

#### **Australian Lunar Series**

The bullion coins depict each year one of the 12 animals associated with the ancient Chinese Lunar Calendar.

In 1996, the first Standard Bullion Coins (1 oz, 1/4 oz, 1/10 oz and 1/20 oz) of **Series I** were launched, commemorating the Year of the Mouse. The 1/20 oz was introduced in 2004.

In 2000, 3 Large Bullion Coins (1 kg, 10 oz and 2 oz) were launched, followed by the 10 kg in 2006.

In 2008, **Series II** was initiated with a new format for the obverse and reverse sides.



Australia's gold bullion coins are sold to authorized distributors in more than 20 countries.



The Australian Nugget 1990

A kangaroo design had previously been depicted on The Australian Nugget coins, 1 oz and less, from 1990 until 2007.



Australian Lunar Series 2008 – Year of the Mouse

Series II, introduced in 2008, adopted a new design format following the issue of Series I (1996 – 2007).



### **TECHNICAL DESCRIPTION**

## **STANDARD BULLION COINS**

Category		1 oz	1/2 oz	1/4 oz	1/10 oz	1/20 oz
Gold Content	Troy ounce	1	0.5	0.25	0.1	0.05
Fineness – Gold Purity	%	99.99	99.99	99.99	99.99	99.99
Minimum Gross Weight	Gram	31.112	15.554	7.777	3.111	1.556
Australian Kangaroo						
Maximum Diameter	Millimetre	32.60	25.60	20.60	16.60	-
Maximum Thickness	Millimetre	2.80	2.40	2.00	1.50	-
Milled Edge Serrations	Number	180	150	130	120	-
First Issued	Year	1987	1987	1987	1987	-
Australian Lunar Series						
Maximum Diameter	Millimetre	39.34	30.60	22.60	18.60	14.60
Maximum Thickness	Millimetre	2.50	2.50	2.20	2.00	1.40
Milled Edge Serrations	Number	230	167	136	101	108
First Issued	Year	1996	2004	1996	1996	1996

## LARGE BULLION COINS

Category		10 kg	1 kg	10 oz	2 oz
Gold Content	Troy ounce	321.507	32.151	10	2
Fineness – Gold Purity	%	99.99	99.99	99.99	99.99
Minimum Gross Weight	Gram	10,001.000	1,000.100	311.067	62.215
Australian Kangaroo					
Maximum Diameter	Millimetre	-	75.60	-	-
Maximum Thickness	Millimetre	-	13.90	-	-
Milled Edge Serrations	Number	-	320	-	-
First Issued	Year	-	1991	-	-
Australian Lunar Series					
Maximum Diameter	Millimetre	180.60	100.60	75.60	41.10
Maximum Thickness	Millimetre	25.00	9.00	6.00	3.90
Milled Edge Serrations	Number	450	397	350	250
First Issued	Year	2006	2000	2000	2000

Source: The Perth Mint

## HISTORICAL BULLION COIN SIZES

The Australian Nugget*	10 oz	2 oz	1/20 oz#	
Gold Content	Troy ounce	10	2	0.05
Fineness – Gold Purity	%	99.99	99.99	99.99
Minimum Gross Weight	Gram	311.317	62.625	1.571
Maximum Diameter	Millimetre	60.30	40.60	14.10
Maximum Thickness	Millimetre	7.90	3.90	1.40
Milled Edge Serrations	Number	283	250	108
First Issued	Year	1991	1991	1990
Last Issued	Year	2009	2009	2009

Source: The Perth Mint. \* Included a kangaroo design on the reverse side. # 1/20 oz coins in 2008 and 2009 recorded the name, Australian Kangaroo.

## **MINTMARK**

To commemorate The Perth Mint Centenary (1899 – 1999), coins dated 1999 also included a small "P100" mintmark on the reverse side.



Australia's gold bullion coins are each issued in a protective acrylic capsule.

#### **AUSTRALIAN KANGAROO**

#### **VISUAL DESCRIPTION**

#### **OBVERSE**



1 oz

An effigy of the Queen and the inscription, Elizabeth II Australia, together with a reference to the face value.

The effigy is the design of Ian Rank-Broadley. It has been used on Australia's gold bullion coins since 1999.

### REVERSE

#### **LARGE BULLION COIN**



1 kg

An inscription, Australian Kangaroo, together with references to the 9999 gold purity, the year date, the weight of fine gold content (1 kg) and a representation of a Red kangaroo.

The kangaroo design has remained the same since 1991.

### REVERSE - 2014



1 oz



1/2 oz



1/4 oz



1/10 oz

An inscription, Australian Kangaroo, together with references to the 9999 gold purity, the year date, the weight of fine gold content (e.g. 1 oz) and a representation of a kangaroo (which changes annually on the 1 oz – 1/10 oz sizes).

This format has been applied since 2008.

#### **KANGAROO DESIGNS**

## STANDARD BULLION COINS: 1990 - 2014

In 1990 - 1994, the *Standard Bullion Coins* depicted each year on the reverse side a different species of kangaroo, inscribing its name below the kangaroo design.

Since 1995, a generic representation of one or more unnamed kangaroos has been depicted, the design changing annually.

In 2008, the inscription The Australian Nugget was changed to Australian Kangaroo on coins, 1 oz and less. The 1 kg coin adopted the new inscription in 2011.



2014

The photographs below illustrate 1 oz coins.





## HISTORICAL OBVERSE: 1987 - 1998



1 oz

On all gold bullion coins dated 1987 – 1998, the obverse side depicted an earlier effigy of the Queen.

The design of Raphael Maklouf (RM), it was first used on Australia's circulating coinage in 1985.



### **DESIGNERS**

Year	Description	Designer
1990	Red kangaroo	Stuart Devlin
1991	Grey kangaroo	Stuart Devlin
1992	Common wallaroo	Alex Lumsden
1993	Nail-tailed wallaby	Jane McAdam-Freud
1994	Whiptail wallaby	Tony Dean
1995	A standing kangaroo	Louise Pinder
1996	Mother kangaroo and joey	Milena Milan
1997	Kangaroo leaping right	Jovan Radanovich
1998	Two kangaroos	Miranda Cornell
1999	Kangaroo joey	Jovan Radanovich
2000	Two kangaroos bounding	Jovan Radanovich
2001	Kangaroo standing amidst grass	Jovan Radanovich
2002	Two kangaroos superimposed	Matthew Gee
	over an outline of Australia	
2003	Kangaroo drinking from a pool	Jason Massarotto
	of water	
2004	Two kangaroos bounding	Louise Pinder
2005	Kangaroo with native plant in	Sarah Anderson
	background	
2006	Kangaroo	Ryan Vanderwiel
2007	Standing kangaroo	Justin Graham
2008	Bounding kangaroo	Ryan Vanderwiel
2009	Kangaroo with joey in pouch	Justin Graham
	1	
2010	Two mature Kangaroos "boxing"	Wade Robinson
	in the outback	
2011	Kangaroo superimposed on the	Aleysha Howarth
	rays of a rising sun	
2012	Kangaroo set against a bush	Wade Robinson
	scene and windmill	
2013	Kangaroo set against a bush scene	Tom Vaughan
2014	Kangaroo set against a fenced	Tom Vaughan
	rural property	



The kangaroo is featured on Australia's national coat of arms.

Source: The Perth Mint



In 2013, Australian Kangaroo gold bullion coins are issued in five sizes, ranging from 1 kg to 1/10 oz.



#### **ANNUAL SALES STATISTICS**

### **AUSTRALIAN KANGAROO AND ASSOCIATED GOLD BULLION COINS\***

Year		STANDAR	RD BULLIO	N COINS		LARG	E BULLION	COINS	Total	Total
	1 oz	1/2 oz	1/4 oz	1/10 oz	1/20 oz	1 kg	10 oz	2 oz	Coins	Ounces
1987	191,286	134,946	188,119	194,521	-	-	-	-	708,872	325,241
1988	166,496	99,117	97,928	125,710	-	-	-	-	489,251	253,108
1989	193,733	68,381	70,638	116,388	50,049	-	-	-	499,189	259,724
1990	288,015	74,694	97,895	167,270	143,367	_	_	_	771,241	373,731
1991	97,997	55,229	77,790	108,283	121,005	8,099	4,982	18,578	491,963	509,305
1992	147,854	69,885	91,928	162,560	133,688	5,600	3,630	10,576	625,721	466,217
1993	170,373	56,714	77,633	121,463	104,099	2,373	2,148	6,564	541,367	346,392
1994	115,198	51,217	79,269	140,080	109,022	4,176	1,114	7,399	507,475	340,283
1995	123,647	60,166	69,850	100,924	84,483	1,124	1,726	8,987	450,907	256,880
1996	99,210	52,396	60,537	98,479	64,937	370	1,361	6,366	383,656	191,875
1997	120,345	46,660	59,189	101,536	65,323	832	1,018	7,089	401,992	223,000
1998	145,404	40,976	50,178	79,597	46,848	1,571	783	5,107	370,464	257,292
1999**	127,051	37,163	42,952	105,292	58,438#	397	512	3,947	375,752	195,600
2000	65,556	35,517	35,579	62,743	37,220	132	260	2,023	239,030	111,235
2001	31,206	18,000	19,898	26,332	25,948	113	328	1,981	123,806	59,986
2002	44,168	18,496	19,772	25,600	21,767	61	185	1,633	131,682	69,084
2003	46,554	20,621	23,580	34,575	18,426	133	239	2,072	146,200	77,949
2004	61,278	21,119	25,537	25,366	15,002	120	252	1,766	150,440	91,419
2005	68,428	19,617	24,975	33,433	23,106	189	437	2,208	172,393	103,842
2006	49,991	15,270	17,004	28,453	12,298	154	498	2,760	126,428	80,788
2007	46,811	13,780	18,251	22,583	14,982	131	503	2,398	119,439	75,309
2008	63,419	15,530	18,611	23,357	15,944	185	615	3,671	141,332	98,410
2009	298,016	31,658	31,934	36,235	12,160	140	943	3,452	414,538	346,896
2010	157,275	26,948	28,348	40,517	_	158	_	_	253,246	186,967
2011	190,680	17,827	18,460	51,239	1,093	142	_	_	279,441	213,952
2012	198,049	23,513	26,525	57,706		189	_	_	305,982	228,284
2013	340,681	45,747	31,298	53,992	_	92	-	-	471,810	379,736
Totals	3 648 721	1,171,187	1 403 672	2 144 234	1,180,276	26,481	21,534	98,577	9,694,688	6,122,559

Source: The Perth Mint. \* Known as Australian Kangaroo since 2008: previously known as The Australian Nugget. \*\* 1987-1998 sales recorded in GIR book, The Industry Catalogue of Gold Bullion Coins (1999). Note: Annual sales do not necessarily represent annual mintages. For example, coins dated 1990 were launched in late 1989 – a policy that has occurred every year since that time. # Sales of 1/20 oz coins in 1999: within the total of 58,438 coins, 41,448 were sold individually, while 16,990 coins were sold in sets of 10 coins. Note: Annual sales figures can change, as mintages in previous years may be sold until the maximum mintage for that year has been reached.

#### **MAXIMUM ANNUAL MINTAGES**

Since 1990, a maximum annual mintage policy has been applied to each of the Standard Bullion Coins:

Size	Maximum Mintage Numbers
1 oz	1990 (300,000). 1991 (250,000). Since 1994 (350,000).
1/2 oz	1990 (240,000). 1991-92 (100,000). 1993-95 (125,000).
	Since 1996 (100,000).
1/4 oz	1990 (200,000). 1991-92 (100,000). Since 1993 (150,000).
1/10 oz	1990 (200,000). 1991-92 (150,000). Since 1993 (200,000).
1/20 oz	1990-2009 (200,000).

Source: The Perth Mint



Australian gold bullion coins have been issued since 1987.



#### **AUSTRALIAN KANGAROO**

## 1 TONNE GOLD BULLION COIN

In 2011, **The Perth Mint** manufactured a massive Australian Kangaroo 1 tonne gold bullion coin to underline its international reputation for innovation, ingenuity and technical excellence.

The 1 tonne coin was unveiled on 26 October 2011 by The Honourable Colin Barnett MLA, Premier of Western Australia, at an event that coincided with the staging of the Commonwealth Heads of Government Meeting and the Commonwealth Business Forum 2011 in Perth.

Authorized by the Commonwealth of Australia's Department of Treasury, the 1 tonne coin has legal tender status under the Australian *Currency Act* 1965 – with a face value of one million Australian dollars.

The coin, dated 2012, has a diameter of 80 cm (31.5 inches) and a thickness close to 13 cm (5.12 inches). The gold purity is 99.99%.

Its actual weight is 1,012 kg, conforming to the requirement in Currency (Perth Mint) Determination 2011 (No. 2) that the weight falls within a range of 975 kg and 1,025 kg.

The 1 tonne Australian Kangaroo is on permanent display at The Perth Mint.

Note: 1 tonne = 32,150.70 troy ounces. Source: London Bullion Market Association (LBMA) – basis for converting the weight of gold bars.



The world's largest gold coin was unveiled in October 2011.

The value of its fine gold content exceeds US\$50 million.



The obverse depicts Her Majesty

Queen Elizabeth II.





Mr Ed Harbuz, Chief Executive Officer of The Perth Mint, with the Australian Kangaroo 1 tonne gold bullion coin.



The 1 tonne coin was cast in a mould and then handcrafted.

Manufacture took 18 months.

#### **AUSTRALIAN LUNAR SERIES**

#### **VISUAL DESCRIPTION**

**SERIES I: 1996 - 2007** 

**REVERSE - EXAMPLE** 



1 oz - Year of the Pig - 2007 Actual size

A representation of the animal appropriate to the year of the Chinese lunar calendar, the Chinese character for the animal, and references to the 9999 gold purity, the year date, the weight of fine gold content (e.g. 1 oz).

**SERIES II: SINCE 2008** 

**REVERSE - EXAMPLE** 



1 oz – Year of the Horse – 2014 Actual size

A representation of the animal appropriate to the year of the Chinese lunar calendar, the Chinese character for the animal and an appropriate text (e.g. Year of the Horse). This format has been applied since 2008.

#### **OBVERSE**



1 oz 1996 - 1998



1 oz 1999 - 2007

An effigy of the Queen and an inscription, Elizabeth II Australia, together with references to the face value, the year date, the 9999 gold purity and the weight of fine gold content (e.g. 1 oz).

The effigies are the design of Raphael Maklouf (1996-1998) and Ian Rank-Broadley (1999 – 2007).

#### **OBVERSE**



1 oz Since 2008

An effigy of the Queen and the inscription, Elizabeth II Australia, together with references to the face value, the year date, the 9999 gold purity and the weight of fine gold content (e.g. 1 oz).

This format has been applied since 2008.

The effigy is the design of Ian Rank-Broadley.

The Australian Lunar 1 oz gold bullion coin is the largest in the world.

The diameter is 39.34 mm.



### **AUSTRALIAN LUNAR DESIGNS**

### 1996 - 2014

The photographs illustrate the reverse side of the coins – not in actual size.

## **SERIES I: 1996 - 2007**



1996 Year of the Mouse



1997 Year of the Ox



1998 Year of the Tiger



1999 Year of the Rabbit



2000 Year of the Dragon



2001 Year of the Snake



2002 Year of the Horse



2003 Year of the Goat



2004 Year of the Monkey



2005 Year of the Rooster



2006 Year of the Dog



2007 Year of the Pig

## SERIES II: SINCE 2008



## **LUNAR SYMBOLISM AND DESIGNERS**

Year	Description	Symbolism	Designer
SERIES	I		
1996	Year of the Mouse	Ambitious, quick-witted, hard working	Tony Dean
1997	Year of the Ox	Calm, confident, determined	Jovan Radanovich
1998	Year of the Tiger	Courageous, natural leaders	Miranda Cornall
1999	Year of the Rabbit	Elegant, creative, gracious and kind character	Louise Pinder
2000	Year of the Dragon	Strong, noble, ambitious	Tony Dean
2001	Year of the Snake	Wise, calm, graceful, elegant	Collaborative design
2002	Year of the Horse	Charismatic, intelligent, energetic	Travis Farley
2003	Year of the Goat	Peaceful, sincere, generous, righteous	Travis Farley
2004	Year of the Monkey	Intelligent, quick-witted, exceptional problem solvers	Jovan Radanovich
2005	Year of the Rooster	Self-assured, responsible, organised	Collaborative design
2006	Year of the Dog	Intelligent, affectionate, loyal, honest	Collaborative design
2007	Year of the Pig	Thoughtful, understanding, patient, gallant, passionate	Collaborative design
SERIES	II		
2008	Year of the Mouse	Ambitious, quick-witted, hard working	Collaborative design
2009	Year of the Ox	Calm, confident, determined	Collaborative design
2010	Year of the Tiger	Courageous, natural leaders	Collaborative design
2011	Year of the Rabbit	Intelligent, compassionate, loyal	Collaborative design
2012	Year of the Dragon	Confident, independent, brave, passionate	Collaborative design
2013	Year of the Snake	Intelligent, graceful, independent, analytical, charming	Ing Ing Jong
2014	Year of the Horse	Hardworking, sociable, optimistic, energetic	Tom Vaughan

Source: The Perth Mint



#### **ANNUAL SALES STATISTICS**

## **AUSTRALIAN LUNAR GOLD BULLION COINS**

Year		STANDA	RD BULL	ION COINS	S	LA	RGE BULI	LION COII	NS	Total	Total
	1 oz	1/2 oz	1/4 oz	1/10 oz	1/20 oz	10 kg	1 kg	10 oz	2 oz	Coins	Ounces
SERIES I											
1996	16,593	-	1,390	3,792	7,405	-	-	-	-	29,180	17,690
1997	13,709	-	2,904	4,960	7,131	-	-	-	-	28,704	15,288
1998	16,907	-	5,683	9,085	10,427	-	-	-	-	42,102	19,758
1999	18,261	-	5,893	8,799	9,642	-	-	-	-	42,595	21,096
2000	30,000	-	20,148	23,706	29,325	-	227	214	2,342	105,962	52,996
2001	30,000	-	8,436	19,281	19,738	-	156	153	1,295	79,059	44,160
2002	30,000	-	10,187	18,434	27,338	-	163	191	1,291	87,604	45,490
2003	16,775	-	8,479	14,966	17,892	-	109	153	1,355	59,729	29,030
2004	16,868	4,228	7,284	14,060	15,898	-	195	265	1,470	60,268	34,863
2005	19,729	4,506	6,450	15,109	18,220	-	230	240	2,129	66,613	40,069
2006	26,334	5,767	6,009	12,017	15,737	10	137	195	2,460	68,666	47,198
2007	18,149	7,694	6,486	11,216	10,308	6	114	192	3,613	57,778	39,995
SERIES II											
2008	30,000	3,474	5,541	5,821	5,376	-	55	128	677	51,072	38,375
2009	30,000	5,054	7,750	10,836	5,971	-	79	153	1,338	61,181	42,593
2010	30,000	9,781	11,771	22,699	17,552	2	110	267	5,340	97,522	58,510
2011	30,000	8,885	11,101	21,901	22,412	-	153	641	4,209	99,302	60,276
2012	30,000	19,370	18,620	33,059	23,322	3	241	1,087	5,986	131,688	80,367
2013	30,000	14,681	16,159	23,700	15,598	11	256	981	6,693	108,079	79,493
								·	·		
Totals	433,325	83,440	160,291	273,441	279,292	32	2,225	4,860	40,198	1,277,104	767,247

Source: The Perth Mint. Note: Annual sales figures can change, as mintages in previous years may be sold until the maximum mintage for that year has been reached.

Australian Lunar gold bullion coins are issued in more sizes than any other gold bullion coin minted around the world.

The mintage of 1 oz Australian Lunar gold bullion coins is limited to a maximum of 30,000 each year.



The mintage of 10 kg Australian Lunar gold bullion coins is limited to a maximum of 100 each year.

#### **APPENDICES**

#### **LEGAL TENDER STATUS DOCUMENTATION**

#### The Australian Nugget

The first reference to the 1 oz, 1/2 oz, 1/4 oz and 1/10 oz coins is in *Statutory Rules 1986 No 358 - Currency Regulations (Amendment).* Dated 9 December 1986.

Reference to the depiction of Kangaroos on the reverse side and the 1/20 oz coin is in *Reprint No 2, Currency Regulations*. Reprinted as at 31 December 1989.

The first reference to the 2 oz, 10 oz and 1 kg coins is in *Statutory Rules* 1990 No 459: Currency Regulations (Amendment). Dated 21 December 1990.

A revision (referring to the change in nominal face values of the 2 oz, 10 oz and 1 kg coins) is in *Statutory Rules 1991 No 350. Currency Regulations (Amendment)*. Dated 20 November 1991.

A revision to the remedy allowances of the 1 oz, 1/2 oz, 1/4 oz and 1/10 oz coins is in "Statutory Rules 1991 No 31. *Currency Regulations (Amendment)*. Dated 27 February 1991".

#### Australian Kangaroo

The first reference to the revised name, Australian Kangaroo, is recorded in *Currency (Perth Mint) Determination 2007 (No 1)*. Dated 28 May 2007.

#### **Australian Lunar Series**

The first reference is recorded in *Currency Determination No 5 of 1995*. The Determination commenced on 25 October 1995.

#### HISTORICAL GOLD NUGGET DESIGNS: 1987 - 1989

The Australian Nugget gold bullion coins depicted famous Australian gold nuggets, and the year date of their discovery, on the reverse side of the 4 sizes of bullion coins issued between 1987 – 1989. The designer was Stuart Devlin.

Bullion	Name of Nugget and	Area of Discovery and
Coin	Year of Discovery	Weight of Nugget
1 oz	Welcome Stranger 1869	Moliagul, Victoria: 2,284 oz
1/2 oz	Hand of Faith 1980	Wedderburn, Victoria: 720 oz
1/4 oz	Golden Eagle 1931	Coolgardie, Western Australia: 1,235 oz
1/10 oz	Little Hero 1890	Marble Bar, Western Australia: 333 oz

Source: The Perth Mint



1/4 oz Golden Eagle



Hand of Faith



1/10 oz Little Hero



The Commonwealth of Australia's

Department of Treasury has authorised
The Perth Mint to manufacture
Australia's gold bullion coins.

Currency Regulations record the specifications and designs of coins.





The 1 oz gold bullion coin featured the Welcome Stranger nugget (2,284 oz) – the world's largest gold nugget ever found. It was discovered in Australia in 1869.



## THE PERTH BRANCH OF THE ROYAL MINT





Sovereign 1915



The Perth Mint, when acting as the Perth Branch of The Royal Mint, minted 106 million gold sovereigns (1899 – 1931) and 1,547 million circulating coins (1940 – 1963).

### **LONDON GOOD DELIVERY GOLD BAR**



The Perth Mint has been associated with the manufacture of London Good Delivery 400 oz bars for the international gold market since at least 1934.

For the information and copyright photographs, this supplement is indebted to

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