

ACN 072 692 365

Report for June 2010 Quarter

30 July 2010

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ASX Code: HEG

#### **HIGHLIGHTS**

- Resource growth strategy adopted to lift total resources from 300,000 ounces gold to over one million ounces.
- Underground mining at Hill End temporarily halted to expand resources in the Hawkins Hill – Reward deposit and along three kilometres of strike beyond the deposit.
- Hargraves 12,000m diamond drilling completed and data being compiled and interpreted for maiden resource estimate.
- Recent drilling results in Hargraves BNH Central area include HGCD32 with 3.6g/t over 52m from 33m, including 13.7g/t over 12.6m and HGD13, which intersected 1.8g/t over 213m from 22m, including previously reported results of 7.5g/t over 40m from 26m.
- Planning for infill drilling program at Hargraves to drill untested high grade Feeder
   Zone / Reef intersection positions in BNH Central area.
- Gold production for two months to end of May was 1,046 ounces from 4,167 tonnes at 8.7g/t gold.

Hill End Gold Limited (ASX.HEG) is a strongly growing junior gold mining company with a clear focus on increasing resources and profitable gold production.

HEG commenced exploration at Hill End in New South Wales in 1994 as a Canadian listed company and started underground mining on the Hawkins Hill – Reward deposit in 2003. The Hill End Project tenements cover 1,100 square kilometres and include the three historic goldfields of Hill End, Hargraves and Windeyer, which are located within a radius of 35 kilometres. Most exploration and development is focused on the Hill End and Hargraves area, which is one of the world's richest gold mining areas.

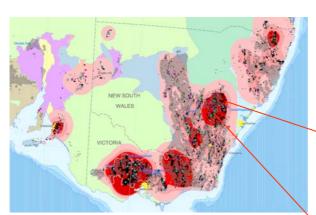
Historical underground production from the Hawkins Hill – Reward deposit of over 400,000 ounces averaged 10 ounces per tonne and large specimens were mined containing up to 3,000 ounces gold.

Recent underground mining at Hill End has confirmed the continuity of the high grade quartz-gold vein system and has been successful in outlining resources of 660,000 tonnes at 10.6g/t.

The HEG development strategy for the Hill End Project is to extend the current resources to over one million ounces and to commence profitable production at the Hill End and Hargraves Projects with a total targeted resource potential of 4–5 million ounces.

Hargraves is located 35km north of Hill End and HEG has completed a maiden resource drillout over the Big Nugget Hill deposit to a depth of 400 metres with intersections of up to 4.2g/t over 75 metres from near surface and up to 8oz/t over 3.6m at 100m depth. The deposit was discovered in 1851 with a 50kg piece of gold in outcrop at surface and has been partially mined to tens of metres depth.

The Company holds a minimum 85% beneficial interest in the Mining Leases in the Hill End area and the area formerly subject to Exploration Licence 2037, which is now part of Exploration Licence 5868, and holds a 100% interest in other tenements. Other projects are located in southern NSW and Laos.

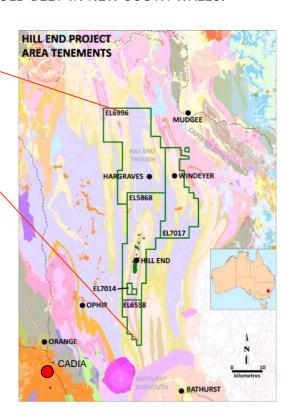


LACHLAN FOLD BELT GOLD ENDOWMENT



**GOLD POUR AT HILL END** 

HILL END/HARGRAVES TENEMENTS ARE IN A PROLIFIC GOLD PROVINCE IN THE LACHLAN FOLD BELT IN NEW SOUTH WALES,



# SUMMARY OF QUARTER

Further to the excellent drilling results from Hargraves and the recognised potential for resource growth both at Hill End and Hargraves the Company is focused on expanding its resource inventory in the known extensive mineralised structures adjacent to the areas of current activity.

Extensive diamond drilling programs have recently been completed at Hargraves (12,000m) and Hill End (5,000m) and data compilation, interpretation and resource estimation is progressing. The key short term objective for the Company is to increase gold resources at Hargraves and Hill End from the current 300,000 ounce level to over one million ounces.

Underground development and mining at Hill End has successfully identified the ore body controls and the mineability of the continuous high grades zones within the Hawkins Hill – Reward deposit resource and additional mining blocks are being delineated. This recent understanding of the geology and ore controls is being applied to the strike extensions of the Hawkins Hill – Reward deposit over the three kilometres from the Turon River to the Scandinavian area. New ore sources are expected beneath the numerous unexplored outcropping workings which have had significant high grade historical production.

In order to focus on the significant work required to complete this the underground mining at Hill End was temporarily halted during the quarter.

The diamond drilling at Hargraves has intersected strong gold mineralisation from near outcrop on the BNH deposit to a depth of over two hundred metres below surface. Hole HGD13, located at 9775N, has been extended to 235m and averages 1.8g/t over 213m from 22m, including previously reported results of 7.5g/t over 40m from 26m.

Recent results also include HGCD32, which is located 25m south of HGD13. The hole intersected 3.6g/t over 52m from 33m including 13.7g/t over 12.6m in the Reef 5 position.

At Hill End there were 9369 tonnes of material trucked from underground including 4,167 tonnes at 8.6g/t to produce 1,046 ounces of gold.

#### CORPORATE

On 29 April 2010, the Supreme Court of New South Wales delivered judgment in connection with First Tiffany Resource Corporation's alleged right to a 15% contributing and participating interest in the development of the Hill End project. The Company commenced the proceedings to clarify the title position on 31 October 2005.

It was held that First Tiffany Resource Corporation has had a 15% free carried interest with the right to maintain such interest by contributing pro rata to costs in the development of the Hill End project upon receipt of an economic feasibility study demonstrating viability — a 'bankable feasibility study'. It appears to the Company that according to this judgment, until such time as there is such a feasibility study, then First Tiffany has no right or obligation to contribute to development costs and no right to participate in production.

The decision confirms the Company's minimum 85% ownership of the Hill End tenements encompassed by the area of the previous EL2037, which covered the area from the Turon River in the south to Red Hill in the north.

Legal advice has been taken and the Company has lodged a Notice of Appeal in this matter.

## HAWKINS HILL - REWARD

### **Mining and development**

At the end of May underground mining at Hill End was temporarily halted while the results of recent drilling programs and development are being compiled and additional mining blocks are being delineated. A program of resource extension has commenced on the existing mining leases for inclusion in the Hill End project along the three kilometre zone of intense gold mineralisation and previous workings between the Turon River and the Scandinavian area, which would be processed through the existing plant.

Underground mining and processing at Hill End has confirmed the continuity and grade of the Hawkins Hill – Reward gold mineralisation and more productive infrastructure and equipment as well as the additional mining blocks will support a sustainable output.

The average mining grade has increased to near 10g/t during the quarter, and new high grade areas of approximately one ounce per tonne were opened. The underground drilling, development and mining at Hill End has successfully identified the ore body controls and the mineability of the continuous high grade zones within the Hawkins Hill – Reward deposit resource. This understanding of the geology and ore controls will enhance drill targeting of mining blocks, delineation of additional resources and testing the full extent of the Turon – Scandinavian mineralisation system at Hill End.

A recommencement of mining is anticipated early in 2011 depending upon the outcome of the mining block delineation and resource extension.

During the quarter underground development was 322 metres and total material movement from underground was 9,369 tonnes.

The development metres completed during the quarter:

Vertical 101.2m
Horizontal/decline/incline 220.3m
Total 321.5m

The 1380 and 1555 declines below the 640 level accessed new high grade ore material in the Mica veinset and updip continuity of the shoot of some 20m was confirmed by rising. When the declines advanced on ore the vein material was resue mined to provide mill feed which decreased the advance rate. The 1555 decline was advanced 21m and stopped short of the Emmetts crosscourse at 1744N while preparations were made for stoping above to the 640 level. During the quarter the decline has been resue mined on both the M1 and M2 veins since both showed ore grades. M1 stoping on the 640 level above noted visible gold over 117m strike length north from 1625N to within a few metres of the Emmetts crosscourse. Floor sampling of the 640 M1 stope averaged 26g/t over 1.1 width, which reconciles well with the extraction grade of approximately 15g/t over 1.8m width.

The M2 1210 decline was advanced 53m to 1433N and is approximately 24m beneath the start point of the 1380N decline, which will allow for rises between the two of a prudent length for ventilation and production. Drilling below the decline, to follow up high face grades at 1300N and the 544.9g/t gold intersection over 0.25m in HHUG13, intersected the M2 shoot at 10m downhole with 18.5g/t over 1.1m. Mapping of the 1210 decline at 1400N indicates the start of another high grade shoot in the M2 vein set with an 'indicator' fault and elevated grades.

The M2 1380 decline was advanced 68m to 1568N and has overlapped the 1555 decline start point, with a separation of 27m. The 1380 decline continued to be resue mined and ore processed. Rich gold in the decline at 1517N was confirmed in a rise at that position to continue updip for 22m at 35g/t over 1.1m. This high grade M2 shoot has also been intersected in drilling below the 640 level at 1500N (8g/t over 3m true width) and 1555N and is associated with a new high grade zone in the Star of Peace vein set, which is the first high grade SoP vein set mineralisation intersected in modern times.

### **Underground diamond drilling**

Underground diamond drilling was continued with the two Company owned air-powered drilling rigs completing 796 metres of LTK48 core drilling to test the following:

- Calcite and Stevens vein set intersections with the Reward Ore Zone (ROZ) at the 695 level in the Reward shaft workings;
- Mica and Star of Peace vein sets in advance of the 1380 decline;
- cover holes for the 755 level Calcite/Stevens ROZ wide stope advancing towards the old Exhibition workings.

The cover holes towards the old Exhibition shaft workings drained the perched water in the old workings, which were dewatered to below the 755 level. The 755 level ROZ stope undercut drive then advanced into the Exhibition workings, which were accessed and sampled. The minor workings had mined the high grade Calcite vein which was also intersected by some of the cover holes and showed abundant visible gold. The average grade of the undercut drive was approximately 2g/t in the low grade side of the ROZ mineralisation.

The mapping and interpretation of local high grade controls in the ROZ feeder structure has continued during the quarter. The extremely high grade ore and the continuous zones of high grade gold mineralisation are seen to be associated with late, en echelon, steeply west-dipping, reverse faults where they cross-cut the bedded vein sets and the sheeted quartz veins in the ROZ structure. The very high grade gold mineralisation mined during the 1870s was also noted to occur with similar trending 'indicator' faults and this part of the Hawkins Hill – Reward deposit is updip and some 40m west of the ROZ in a zone interpreted to be a parallel structural system – the Hawkins Hill Ore Zone.

#### **Outlook**

At Hill End the focus is to increase the mineable blocks within the current resources in the Hawkins Hill – Reward deposit and to expand the resource inventory from the Hawkins Hill – Reward deposit to include the strike extensions of the system south to the Turon and north to Scandinavian, a distance of three kilometres. Many outcropping workings with significant previous production are to be tested.

The strategy is to increase resources at Hill End and Hargraves from the current 300,000 ounce level to over one million ounces by including the regional potential in both areas and to commence development of the two projects from a larger asset base.

# **Processing**

The gravity processing plant at Hill End has operated at up to 65 tonnes per 12 hour shift, while maintaining gold recovery at near 95%. The coarse gold mineralisation in the Hill End area requires crushing to less than a millimetre size for almost complete liberation of the gold particles from the waste rock.

The plant has a nominal capacity of approximately five tonnes per hour or 35,000 tonnes per year and an intial design has been completed for upgrading it to process 100,000 tonnes per year at low capital cost. Minimal additional equipment is required for this exercise and the plant footprint will remain essentially the same, however the plant is on care and maintenance while additional ore sources are being planned.

The Hill End production results to end June 2010:

Period	Tonnes Processed	Feed Grade (g/t gold)	Gold Recovery (%)	Gold Produced (oz)	Total Tonnes Mined
Prior July 2008	434	30.9	79.0	341	
July 2008	238	43.9	77.2	259	
August 2008	289	13.3	83.5	103	
September 2008	625	20.4	79.4	326	1325
October 2008	533	24.2	78.5	326	1286
November 2008	564	15.8	81.6	233	1897
December 2008	675	30.5	97.4	643	1264
January 2009	712	13.6	97.6	289	1489
February 2009	1555	14.9	97.9	729	1637
March 2009	1975	18.7	94.8	1112	2684
April 2009	2067	12.5	95.7	791	2818
May 2009	1291	11.1	97.7	450	2352
June 2009	2067	10.0	95.8	610	3041
July 2009	2203	9.2	92.7	600	3367
August 2009	1774	9.0	94.7	484	3112
September 2009	1696	10.1	95.5	527	3058
October 2009	2000	9.7	95.5	595	4719
November 2009	2372	9.4	92.6	664	5308
December 2009	1900	4.3	95.6	251	5365
January 2010	1825	3.1	90.6	170	5303
February 2010	2160	2.6	90.7	170	4778
March 2010	2324	7.8	93.8	554	5962
April 2010	2154	8.9	88.7	547	4959
May 2010	1826	8.7	93.8	481	4310
June 2010	187	3.2	80.6	18	100
Project Total	35446	10.8	91.2	11196	70132

#### Plant throughput figures quarter on quarter:

	Total ore (dry tonnes processed)	Plant throughput rate (tonnes per hour)	Mill availability (%)	Gold Produced (oz)
Quarter ending 31 Mar 2010	6309	4.4	71% <sup>1</sup>	893
Quarter ending 30 Jun 2010 <sup>3</sup>	4167	4.0	53% <sup>2</sup>	1046
+/- %	-34%	-9%	-18%	+17%

<sup>&</sup>lt;sup>1</sup> Excludes four days.

<sup>&</sup>lt;sup>2</sup> Plant operating at reduced rate during May and June

<sup>&</sup>lt;sup>3</sup> Two months processing only

# **HARGRAVES**

The recent diamond drilling program of the Big Nugget Hill (BNH) deposit is now completed and the data is being compiled and interpreted for an initial resource estimate, which is expected in the coming quarter. The program of 11,995 metres HQ3 drilling in 73 drill holes included a 1000m strike length of the BNH structure and 880 metres in six drill holes at the Alma workings to the south of the BNH South area. The assay results from holes received during the quarter are attached. Note that owing to space only the +5g/t results are shown and the +1g/t results will be posted on the website shortly.

The BNH South area was drilled on 50m sections and the BNH Central area to approximately 25m section spacing with holes to about 200m depth and every 100m along strike to approximately 400m.

BNH structure mineralisation is open at depth and along strike and numerous nearby similar gold-bearing structures with significant historical production remain relatively untested.

Detailed logging of drill core and interpretation has resulted in a clear understanding of the structural framework of the BNH ore body and controls of the high grade mineralisation, which has several gold-quartz vein styles including the dominant saddle reefs, such as leg reefs, cleavage parallel feeder zones and adjacent swarms of ptygmatic veinlets.

In the BNH deposit, the highest grade gold mineralisation occurs within a few metres of the Feeder Zone / Reef intersections and low to moderate grades persist adjacent to the vertical Feeder Zones between the dominant Reefs. The Feeder Zones are fault structures that are parallel to the cleavage direction (sub-parallel to the BNH axis) and multiple Feeder Zones have been noted on many sections. The Reefs are spaced at approximately 40-50m down the BNH structure and can carry high gold grades for up to 20m either side of the Feeder Zones with the very high grade mineralisation occurring within a few metres of a Feeder Zone intersection. Drill holes within close proximity of the Feeder Zones have intersected zones of extensive mineralisation linking the Reefs alongside the Feeder Zones. These have been recognised throughout the BNH Central area and may be suitable for bulk mining methods. Other holes have intersected the narrow, but often high grade, continuation of the Reefs beyond the strong mineralisation adjacent to the Feeder Zones.

The drilling program has established remarkable continuity in the mineralised Reefs over the strike length tested and interpreted to date.

- Reef 1 now extends for at least 600m from 9000N, where it intersected bonanza grades 40m below surface, to 9600N.
- Reef 3 extends for at least 800m from 9000N to 9800N. Bonanza grades were also intersected at 110m below surface at 9000N, which is close to the southern extent of drilling.
- Reef 5 has been drilled from 9525N to 9825N extending at least 300m and drilling has intersected bonanza grades 70 metres below surface near the northern extent of drilling.

The BNH drill holes are oriented to drill down and to cross the BNH axis at a low angle to intersect the multiple bedded veins so as to obtain intersections as close as possible to the Feeder Zone / Reef intersections where the very high grade mineralisation occurs. This gives

intersections such as in HGCD32 at 9800N of 3.6g/t over 52m from 33m, which included the intersection of a Feeder Zone with Reef 5 of 13.7g/t over 12.6m

Similarly hole HGD13, located at 9775N, was extended to 235m and averages 1.8g/t over 213m from 22m, including previously reported results of 7.5g/t over 40m from 26m. The HGD13 Extension has remained close to or within a Feeder Zone to the end of the hole and indicates that the mineralisation continues and is open at that depth.

Many holes do not intersect a Feeder Zone / Reef intersection and only intersect a Feeder Zone, often between the dominant Reefs, or the Reefs only.

Other new intersections include:

				ownhole		
Section	Hole	Reef	g/t gold	(m)	From	Description
9825N	HGCD39	Reef 3-4	8.3	5.5	61	West of R3 target, on axis
9800N	HGCD32	Reefs 2.5-4	3.45	57	33	East of R3 target
9800N	Incl	.Reef 4	20.2	8.1	77	
9775N	HGCD36	Reef 4	10.3	3.2	81	East of R3 and R5
9750N	HGCD29	Reef 4	4.3	12	105	East of R3 target
9750N	HGCD18	Reef 3-4	2.2	16.2	70	West of targets
9750N	HGCD27	Reef 3-4	2.4	20	65	East of R3 target
9725N	HGCD20	Reef 3-5	1.7	75.6	74	East of R5 target
9725N	Incl	.Reef 3	5.2	11.5	74	
9725N	HGCD22	Reef 4	7.1	4	95	Below R3 target on axis
9700N	HGCD38	Reef 3	2.5	8.1	79	East of targets
9700N	HGCD25	Reef 4	7.6	0.6	82	West of targets
9675N	HGCD23	Reef 3	2.3	6.2	74	East of targets
9675N	HGCD14	Reef 4	9.6	3.2	104	West of targets
9650N	HGCD28	Reef 5	13.7	2.1	135	East of R3 target
9650N	HGCD28	Reef 5	3.3	14	146	
9625N	HGCD30	Reef 2	6.3	5.8	58	East of targets
9550N	HGCD43	Reef 2.5	3.3	10.7	85	East of targets
9525N	HGCD05	Reef 5	5.3	15.5	145	East of R3 target

The majority of holes in the BNH Central program have targeted the Reef 5 position at ~100m below surface. The Reef 3 position between 50 and 100m below surface has had little drilling to date and further holes are planned to infill this gap and to extend high grade intersections.

BNH resource estimation is progressing with initial results expected in August.

At the southernmost sections in the BNH South zone high grade intersections in drill holes HGD38, 39 and 41 have confirmed continuity of some fifty metres to the south of the previously announced high grade HGD35 results of 627g/t (20oz/t) over 0.8m, including 1,667g/t over 0.3m at 38m (Reef1), and 248g/t (8oz/t) over 3.6m, including 2,887g/t over 0.3m at 107m (Reef 2).

Further drilling at Hargraves is planned as follows:

- Infill drilling of Feeder Zone/Reef intersections for reserve definition and mine planning.
- Extension drilling of BNH South high grade zone at 9000N.
- To assess shallow open pit potential and potential portal location.
- BNH extensions to the north and south and at depth.
- Testing alluvial targets to the immediate south, north and west of BNH.
- Drilling parallel reef systems including Florence, Frenchmans, Happy Dicks and Scotch Hill.

• Scout drilling local prospects at Tuckers Hill, Hampden Hill, Eldorado and Great Western and alluvial targets such as Dalys Creek, Meroo Creek and various other locations.

The Company holds 100% of the Hargraves Exploration Licence (EL6996), which is located approximately 35 kilometres north of Hill End, and is an historical goldfield containing a series of parallel, north-striking structurally controlled zones of gold mineralisation.

The BNH deposit is the site of Australia's earliest gold reef mining in 1851, when large pieces of gold in quartz, containing up to 1,546 ounces, were discovered in quartz vein outcrops. Rich alluvial deposits were also mined in the nearby Louisa, Daly and Meroo Creeks and many large nuggets were found up to 2,680 ounces of gold.

The BNH structure is over four kilometres in length and only the central part of about 1,500 metres strike has been mapped and partially drilled by Hill End Gold and previous explorers. The target scope for the Hargraves project is over 10 million tonnes at 4-5g/t gold.

#### **WINDEYER**

The Company holds 100% of Exploration Licence (EL7017) over the historic Windeyer goldfield area, which is adjacent to the Hargraves and Hill End goldfields and is located on a mineralised structure parallel and to the west of the mineralised Hill End Anticline.

Windeyer has a number of historically rich hardrock deposits and during the 19<sup>th</sup> century rich alluvial deposits were also mined in Clarkes Creek, which rises in the Boiga Mountain area, which is also covered by EL7017.

## **SCANDINAVIAN**

No work was undertaken in the Scandinavian area during the quarter.

Drilling from the Reward 640 level north drive is planned to test the Frenchmans – Mica veinsets that have been intersected in drilling at the north end of the Scandinavian area.

The high grade Mica mineralisation in the Emmett's zone at the north end of the Reward area confirms the continuity of the high grade portion of the Hawkins Hill – Reward deposit to at least the crosscourse position. The north drive is now stopped pending additional drilling, above and below the 640 level in the Emmett's zone at the north end of the Reward area, which is to outline the extent of the new high grade mineralisation, and to do further drilling in the Scandinavian zone.

# RED HILL

No drilling was carried out during the quarter.

## *TAMBAROORA*

No drilling was carried out during the quarter.

# **GERMANTOWN**

No drilling was carried out during the quarter.

### NSW UNDERCOVER – MURRAY RIVER AREA

The company has 100% ownership of granted Exploration Licences (EL6905, 6906, 7124, 7125, 7127 and 7298) in the Barham - Swan Hill area of New South Wales. The Barham are a tenements are interpreted to cover the extension of the gold rich Bendigo Zone into New South Wales from Victoria, where the Department of Primary Industries have identified potential of 70 million ounces of gold beneath shallow sediments, in addition to the 50 million ounces already mined from the zone.

Combining the results of detailed gravity and magnetic surveys suggests an underlying granitic intrusion reacted with the overlying Devonian units resulting in a skarn or breccia pipe. Subsequent erosion of the altered surface produced a depression that, when filled with Tertiary sediments, produced a gravity low over the feature.

Several anomalies of similar signature occur within the tenements, which are to be assessed with ground based geophisical surveys prior to drilling.

## LAOS

The Lak Sao Project application in Laos for a Mineral Reconnaissance and Exploration Agreement application remains at pending status. Hill End Gold is in discussion with parties with mineral interests adjacent to the application area and other parties with advanced projects in Laos

The Lak Sao Project area of approximately 2,000km<sup>2</sup> is located in the Bolikhamxay Province in Central Laos between the Mekong River and the Vietnam border. The area is approximately 100 kilometres north of the Sepon copper-gold project, operated by OZ Minerals Limited, in the Truongson Belt.

Previous prospecting has identified numerous precious and base metal occurrences in outcrop and in stream sediment dispersion haloes. Controlled artisanal gold mining of a moderate scale is underway on a small tenement excised from the tenement application.

Hill End Gold has a 51% interest in the Lak Sao Project with Mekong Resources Pty Ltd.

#### Attribution

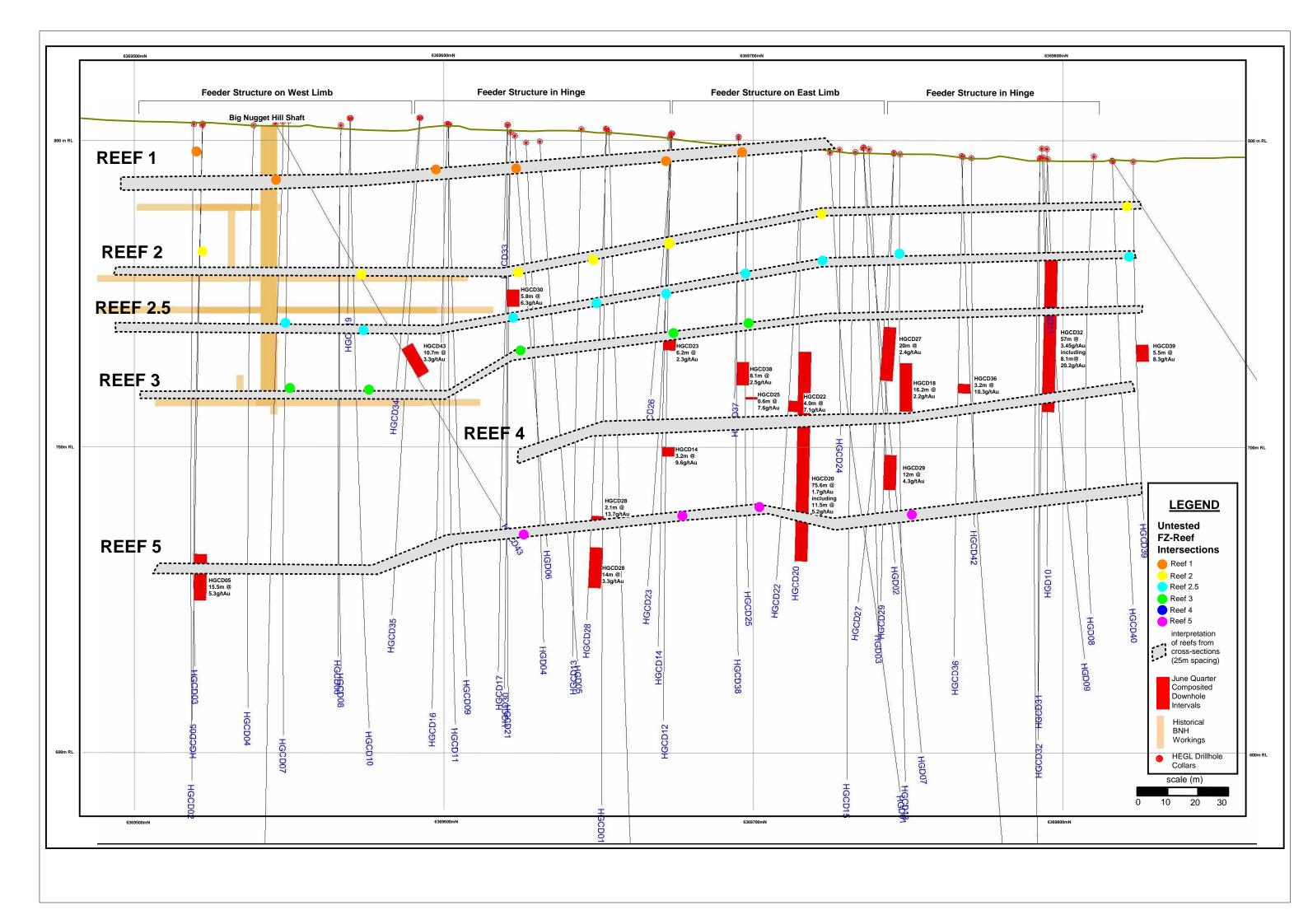
The information in this report that relates to Exploration Results or Mineral Resources is based on information compiled by Mike Quayle and Philip Bruce. Mr Quayle is a Member of The Australian Institute of Geoscientists and is a full-time geological employee of the company. Mr Bruce is Fellow of the Australasian Institute of Mining and Metallurgy and both Mr Quayle and Mr Bruce have sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration and to the activity which they are undertaking to qualify as Competent Persons as defined in the 2004 Edition of the 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves' (The JORC Code). Mr Quayle and Mr Bruce consent to the inclusion in the announcement of the matters based on their information in the form and context in which it appears.

Yours faithfully

Philip Bruce Managing Director Attached:

- Hargraves BNH Central longsection

- Significant (+5g/t) Drillhole Assay Results for Hargraves



# New Significant Drillhole Assay Results for Hargraves (+5g/t)

	MGA	MGA	Dip	Azimuth	Total Depth	From	To	Interval	Assay
Hole Number	Easting	Northing	(°)	MGA	(m)	(m)	(m)	(m)	(g/t Gold)
HCCDOF	720542.2	6260526	7.0	257.5	204	40.00	40.27	0.20	F 44
HGCD05	730513.3	6369526	-76	257.5	201	48.08	48.37	0.29	5.41
						58.47	58.61	0.14	5.08
						144.81	144.92	0.11	25.46
						150.84	151.03	0.19	19.20
						151.53	151.8	0.27	245.4
						153.43	153.58	0.15	7.22
						156.12	156.21	0.09	15.30
						159.96	160.29	0.33	14.90
						175.53	175.68	0.15	5.62
						184.09	184.24	0.15	13.25
						191.51	191.73	0.22	11.40
						200.94	201	0.06	5.48
HGCD12	730477.3	6369675	-75	257.5	194.7	92.83	93.1	0.27	41.05
						102	103.21	1.21	12.60
						124.95	125.06	0.11	13.90
						128.8	129.13	0.33	15.00
						157.32	157.6	0.28	19.80
						194.23	194.31	0.08	7.61
HGCD14	730466.3	6369673	-75	257.5	171.2	46.82	46.95	0.13	6.26
						103.8	104.04	0.24	10.10
						104.04	104.23	0.19	136.90
						113.77	113.92	0.15	5.35
						117.35	117.51	0.16	6.20
HGCD17	730469.1	6369621	-77	257.5	180.1	80.73	80.8	0.07	10.01

Hargraves BNH Central Zone long section showing June Quarter 2010 intersections, the flar Reefs and the untested Feeder Zone / Reef intersections that carry the high grade gold mir

HGCD18	730456.1	6369748	-76	257.5	210.2	47.08	47.16	0.08	8.93
						70.22	70.32	0.1	274.70
						86.23	86.39	0.16	41.74
						188.88	189	0.12	9.06
HGCD20	730506.5	6369722	-66	257.5	150	70.33	70.43	0.1	9.68
						73.73	73.94	0.21	25.47
						83.16	83.48	0.32	19.90
						84	84.3	0.3	6.21
						84.3	84.5	0.2	200.70
						84.72	85.01	0.29	10.45
						101.3	101.47	0.17	9.51
						109.22	109.4	0.18	16.55

	MGA	MGA	Dip	Azimuth	Total Depth	111.58 <b>From</b>	111.84 <b>To</b>	0.26 Interval	7.56 <b>Assay</b>
Hole Number	Easting	Northing	(°)	MGA	(m)	(m)	(m)	(m)	(g/t Gold)
HGCD20 Cont						119.27	119.58	0.31	5.79
						120.61	120.93	0.32	6.51
						120.93	121.24	0.31	8.07
						121.5	121.84	0.34	5.97
						126.49	126.83	0.34	18.85
						128.57	128.9	0.33	8.13
						129.23	129.53	0.3	6.68
						129.53	129.89	0.36	11.55
						132	132.3	0.3	5.74
						132.54	132.79	0.25	5.54
						134.76	135.04	0.28	11.15
HGCD21	730470.1	6369621	-84	257.5	186.2	51.6	51.76	0.16	5.25
						111.86	112.26	0.4	7.93
						135.25	135.35	0.1	9.10
						140.9	141.2	0.3	5.47
						153.83	153.9	0.07	10.35
						156.3	156.47	0.17	5.03
						163.78	164.05	0.27	5.45
						167.08	167.29	0.21	9.43
						171.36	171.69	0.33	38.53
HGCD22	730506.1	6369722	-61	257.5	161.9	45	45.15	0.15	9.57
						73.87	74.1	0.23	5.97
						84	84.42	0.42	5.56
						85	85.19	0.19	13.00
						94.9	95.1	0.2	23.14
						95.1	95.32	0.22	92.92
						96.93	97.23	0.3	6.33
						109.31	109.5	0.19	8.48
						111.5	111.7	0.2	8.07
						116.68	116.8	0.12	6.96
						133.48	133.68	0.2	14.70
						138.54	138.67	0.13	19.70
HGCD23	730514.8	6369681	-63	257.5	168	73.81	74.2	0.39	12.20
						74.6	74.7	0.1	13.20
						79.5	79.8	0.3	20.15
						80.4	80.5	0.1	16.90
						93.77	93.91	0.14	6.82
						107.5	107.6	0.1	5.37
						110.4	110.7	0.3	6.99
						110.7	111	0.3	23.80
						119.6	119.8	0.2	25.99
						134.3	134.59	0.29	6.18
						142.73	142.9	0.17	11.75

	MGA	MGA	Dip	Azimuth	Total Depth	146.05 <b>From</b>	146.25 <b>To</b>	0.2 Interval	25.29 <b>Assay</b>
Hole Number	Easting	Northing	(°)	MGA	(m)	(m)	(m)	(m)	(g/t Gold)
HGCD24	730466.1	6369729	-88	77.5	92.8	31.09	31.19	0.1	34.57
						58.85	59.3	0.45	10.06
						63.46	63.7	0.24	8.22
						64.1	64.5	0.4	6.99
						67.75	68	0.25	14.15
						69.33	69.63	0.3	7.31
						75.06	75.3	0.24	16.30
HGCD25	730462.8	6369698	-85	257.5	144.2	81.76	82.08	0.32	12.20
						91.27	91.41	0.14	5.79
						106.1	106.11	0.01	18.80
						125.82	125.9	0.08	28.95
						132.8	133.1	0.3	8.30
						140.7	140.75	0.05	31.89
HGCD27	730500.9	6369752	-61	257.5	170.8	65.04	65.55	0.51	9.25
						67.04	67.4	0.36	12.50
						68	68.3	0.3	11.65
						68.3	68.45	0.15	28.71
						80.8	81.1	0.3	14.25
						84.2	84.5	0.3	12.10
						84.5	84.8	0.3	55.22
						84.8	85	0.2	5.52
						91.45	91.78	0.33	6.80
						97.64	97.9	0.26	7.88
						115.02	115.25	0.23	13.80
						131.77	131.92	0.15	5.69
HGCD28	730512.2	6369659	-69	257.5	171.2	80.7	80.75	0.05	6.36
						88.21	88.4	0.19	9.84
						101.55	101.8	0.25	6.56
						111.7	112	0.3	5.04
						119.1	119.23	0.13	64.09
						135.46	135.7	0.24	108.05
						145.97	146.06	0.09	273.90
						152.27	152.57	0.3	53.54
						152.57	152.72	0.15	25.12
						159.94	159.97	0.03	34.59
HGCD29	730501.4	6369752	-69	257.5	156	58.37	58.6	0.23	12.15
						89.78	90	0.22	42.23
						105	105.36	0.36	36.88
						116.5	116.8	0.3	123.20
						116.8	117	0.2	5.56
						131.9	132.2	0.3	5.15
						134.72	135	0.28	14.65

	MGA	MGA	Dip	Azimuth	Total Depth	153 From	153.3 <b>To</b>	0.3 Interval	5.39 <b>Assay</b>
Hole Number	Easting	Northing	(°)	MGA	(m)	(m)	(m)	(m)	(g/t Gold)
HGCD30	730518	6369627	-68	260.5	199	46.27	46.56	0.29	6.29
						57.89	58.26	0.37	64.90
						58.26	58.6	0.34	13.95
						63.46	63.7	0.24	31.32
						84.7	85	0.3	8.61
						103.9	104.03	0.13	12.30
						107.56	107.75	0.19	8.63
						111.34	111.43	0.09	13.20
						114.6	114.8	0.2	6.56
						122.5	122.6	0.1	40.91
						143.3	143.5	0.2	8.99
						145.66	145.95	0.29	5.25
						177.11	177.24	0.13	6.81
						183.03	183.19	0.16	17.35
						183.3	183.43	0.13	5.87
HGCD31	730460.9	6369794	-74.5	260.5	180.1	5.7	6	0.3	13.4
						41.08	41.16	0.08	61.13
						48.31	48.48	0.17	5.59
						56.76	56.9	0.14	10.05
						61.9	62.05	0.15	16.45
						70.2	70.51	0.31	6.15
						82.83	82.9	0.07	5.96
						84.58	84.71	0.13	9.88
						114.54	114.64	0.1	7.54
HGCD32	730490.4	6369801	-66	258.5	209.3	33.13	33.42	0.29	73.29
						56.44	56.74	0.3	6.40
						77.54	77.73	0.19	23.98
						77.73	77.93	0.2	214.30
						78.18	78.38	0.2	7.20
						78.6	78.89	0.29	25.24
						78.89	79.18	0.29	17.09
						79.18	79.49	0.31	30.20
						79.49	79.78	0.29	14.57
						80.27	80.49	0.22	5.32
						81.35	81.67	0.32	7.49
						81.67	81.94	0.27	5.20
						83.58	83.89	0.31	10.76
						83.89	84.18	0.29	16.07
						84.18	84.43	0.25	215.73
						84.43	84.63	0.2	70.31
						88.43	88.7	0.27	5.73
						100.36	100.54	0.18	6.76
						139.28	139.38	0.1	70.75
						144.9	145	0.1	20.70

Hole Number HGCD32 cont	MGA Easting	MGA Northing	Dip (°)	Azimuth MGA	Total Depth (m)	194.26 From (m) 201.3	194.47 To (m) 201.38	0.21 Interval (m) 0.08	7.44 Assay (g/t Gold) 7.83
HGCD34	730519.4	6369598	-55	255.5	111	82.36 96.82	82.45 96.94	0.09 0.12	7.46 3.08
HGCD35	730520.1	6369598	-72	252.5	170.05	61.94 69.1 73.04 88.81 100.53 100.9 120.33 141.14 141.49	62.02 69.4 73.19 88.99 100.66 101.12 120.42 141.44 141.79	0.08 0.3 0.15 0.18 0.13 0.22 0.09 0.3	6.79 7.43 9.96 14.70 30.97 50.29 38.64 52.14 12.90
						141.79 142.68 142.92 149.29 156.17 156.62 158.93	142.03 142.92 143.22 149.41 156.41 156.74 159.04	0.24 0.24 0.3 0.12 0.24 0.12	5.37 6.23 16.15 14.50 6.72 15.65 8.43
HGCD36	730497.1	6369774	-65	256.5	179.7	80.85 81.13 82.74 83.82 97.03 109.26 151 161.69	81.13 81.4 82.93 84.05 97.24 109.44 151.11 161.79	0.28 0.27 0.19 0.23 0.21 0.18 0.11	5.37 55.87 32.24 41.06 8.66 6.89 5.47 40.79
HGCD37	730506.1	6369701	-59	257.5	99	17.17 54.79 67.29	17.5 55.1 67.5	0.33 0.31 0.21	5.04 6.01 40.06
HGCD38	730506.5	6369701	-68	257.5	183.2	72.76 80.63 89.36 98.44 100.36 103.89 125.9 126.2 175.94	73.22 80.86 89.56 98.64 100.6 104.19 126.2 126.5 176.18	0.46 0.23 0.2 0.2 0.24 0.3 0.3 0.3	35.10 15.7 5.19 5.75 5.59 9.88 6.46 5.88 16.65

Hala Niverkan	MGA	MGA	Dip	Azimuth	Total Depth	From	To	Interval	Assay
HGCD39	Easting	Northing	(°)	MGA	(m)	(m)	(m)	(m)	(g/t Gold)
пасизэ	730444.3	6369823	-77	77.5	120	30.16	30.26	0.1	6.19
						47.06	47.29	0.23	15.65
						50.66	50.79	0.13	18.40
						52.98	53.19	0.21	5.80
						59.17	59.29	0.12	5.14
						60.87	61.03	0.16	68.05
						61.03	61.3	0.27	11.55
						65.2	65.44	0.24	51.69
						65.44	65.73	0.29	48.10
						65.73	66	0.27	14.40
HGCD40	730479.1	6369821	-71	268.5	150.1	21	21.2	0.2	38.63
						30.05	30.2	0.15	13.50
						34.68	34.9	0.22	13.30
						38.12	38.44	0.32	6.35
						60.68	60.77	0.09	8.01
						68.24	68.52	0.28	113.63
						89.51	89.66	0.15	7.15
						95.38	95.51	0.13	6.81
HGCD41	730477.4	6369821	-52.9	321.5	135.4	21.7	21.91	0.21	6.77
						35.82	35.92	0.1	31.78
						36.27	36.49	0.22	7.78
						53.75	54	0.25	101.89
						80	80.31	0.31	5.77
						93.46	93.58	0.12	11.00
						97.22	97.51	0.29	6.22
HGCD42	730454	6369771	-89	77.5	120.2	20.7	20.94	0.24	6.92
						20.94	21.13	0.19	15.35
						51.34	51.47	0.13	28.11
						67.08	67.16	0.08	11.90
						87.02	87.18	0.16	6.23
						88.46	88.74	0.28	6.60
						100.11	100.32	0.21	6.33
HGCD43	730511.4	6369550	-60	335.5	150.1	11.22	12	0.78	7.27
						73.76	73.96	0.2	6.76
						85.34	85.52	0.18	16.65
						94.46	94.82	0.36	54.75
						95.13	95.39	0.26	26.67
						99.27	99.36	0.09	6.44
						111.52	111.69	0.17	7.63
						122.89	123	0.11	9.11
						131.08	131.33	0.25	5.67
						2 = . 30	2 = .30		

Hole Number	MGA Easting	MGA Northing	Dip (°)	Azimuth MGA	Total Depth (m)	From (m)	To (m)	Interval (m)	Assay (g/t Gold)
HGD13	730481.8	6369772	-74	248.5	246.2	27.6	28	0.4	8.49
Extension						33.45	33.56	0.11	47.63
						50.72	50.84	0.12	7.94
						106.51	106.63	0.12	7.91
						117.7	117.77	0.07	7.46
						125.36	125.68	0.32	9.78
						131.76	131.94	0.18	17.35
						151.08	151.25	0.17	5.49
						192	192.3	0.3	6.06
						193.37	193.69	0.32	8.05
						210.36	210.64	0.28	7.22
						215.16	215.47	0.31	6.85
						223.49	223.7	0.21	5.32
						229.03	229.31	0.28	5.07
						234.76	234.89	0.13	10.70
HGD31	730526.3	6369089	-55	77.5	116.9	22.84	22.96	0.12	5.47
						47.41	47.46	0.05	58.14
						63.68	63.75	0.07	32.82
						72.86	72.95	0.09	13.60
						73.56	73.85	0.29	5.58
HGD33	730570.1	6369048	-82	257.5	121	32.28	32.58	0.3	10.30
						32.6	32.83	0.23	57.23
						40.53	40.64	0.11	6.33
						98.65	98.86	0.21	18.20
HGD40	730599.8	6368948	-69	257.5	171.8	71.8	72.05	0.25	12.65
						94.36	94.72	0.36	75.24
						152.56	152.69	0.13	7.88
						156.84	156.93	0.09	9.60
HGD41	730581.6	6368951	-72	257.5	155.4	35.91	36.3	0.39	40.65
						72.89	73.08	0.19	9.78
						125.17	125.48	0.31	6.10
						131.41	131.54	0.13	5.95
						153.1	153.21	0.11	11.45

Hole Number RESAMPLED HOLES	MGA Easting	MGA Northing	Dip (°)	Azimuth MGA	Total Depth (m)	From (m)	To (m)	Interval (m)	Assay (g/t Gold)
HGD02	730400.1	6369729	-50	77.5	181.2	67.67	67.78	0.11	5.14
HGD03	730370.5	6369723	-50	77.5	209	115.47	115.56	0.09	31.40
HGD06	730379	6369610	-50	77.5	179	133.63	133.8	0.17	7.23
						136.16	136.23	0.07	6.23
HGD08	730414.9	6369806	-50	85.5	197.6	46	46.16	0.16	9.89
						67.49	67.63	0.14	5.31
HGD10	730378.9	6369784	-60	77.5	161.1	65.92	66.02	0.1	5.18
						112.02	112.11	0.09	8.10
						115.82	115.92	0.1	12.20
						128.96	129.05	0.09	4.21

Samples from Hargraves surface drilling are half HQ diamond core. Gold analysis by Accelerated Cyanide Leach Technique (Leachwell) by SGS Townsville, Queensland Australia. Only assay values over 5g/t Au have been shown.