



## ASX Release

26 October 2011

# Additional Drill Results at Fekola Project

Papillon Resources Limited ("Papillon" or "the Company") is pleased to announce the results of the remaining drill intercepts on the Fekola Project ("Fekola" or "the Project"), as well as a number of adjacent reconnaissance exploration targets, from the RC drilling campaign completed in July 2011.

The most recent results reinforce the continuity of mineralisation at the Fekola Project along strike, provide more detailed information relating to the width of the mineralisation, and identify targets 1,000m north of the initial discovery in the Fekola Corridor requiring further testing. The key results from the drilling are summarised below:

- ▶ **FKCR\_148**      **8m @ 3.86g/t Au from 94m**
- ▶ **FKCR\_153**      **26m @ 1.63g/t Au from 53m**
- ▶ **FSER\_022**      **14m @ 2.29g/t Au from 44m**
- ▶ **FER\_023**        **5m @ 4.13g/t Au from 16m**

The release of these results conclude what the Company considers to be an extremely successful 2010/11 drilling campaign, which highlighted the potential inherent within the Fekola Project and provided additional focus and impetus for the upcoming 2011/12 drilling campaign.

The 2011/12 drilling campaign, which will include extension RC drilling as well as infill diamond core drilling, will be targeted at extending the Company's understanding of the mineralization to the north and south, while delineating the resource at Fekola, with the aim to announce a maiden resource in 2012. This programme is expected to start in the next two weeks once wet season rains cease.

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## Fekola Drill Results

### Current Work

At the Fekola Project the results for six RC drill holes and additional results for one other RC drill hole reinforce the continuity of mineralisation along strike and provide more information relating to the width of the mineralisation (Figure 1: Fekola Geology and Location Map; Figure 2: Fekola Drill Hole Location map and Drill Hole Trace Intercepts; Figure 3: Fekola Long section; Figure 4: Fekola Cross Section 1387000mN; Figure 5: Fekola Cross Section 1386680mN and Table 1: Fekola and Recon RC Drill Hole Summary).

The continuity of mineralisation at Fekola extends over 1,600m strike length in a north - south direction as previously announced (ASX Release 15<sup>th</sup> September 2011: “Infill Drilling Extends Continuity at Fekola Gold Discovery”, 16<sup>th</sup> August 2011: “Fekola Discovery Extended Beyond 1km” and 19<sup>th</sup> May 2011: “Exceptional Results Confirm Major Gold Discovery at Fekola”). The mineralisation remains open along strike and at depth, as shown in the Fekola Long Section from 1385800mN to 1387800mN. The mineralised intercepts are hosted in broad zones of >0.3g/t Au anomalism. Analytical results include **26m @ 1.63g/t Au** from 53m in FKCR\_153, **8m @ 3.86g/t Au** from 94m in FKCR\_148, **7m @ 1.98g/t Au** from 186m in FKCR\_172 and **7m @ 1.64g/t Au** from 202m in FKCR-172.

In the Fekola Corridor, results from 3 RC holes on a traverse 1,000m north and along strike from the Fekola discovery included **14m @ 2.29g/t Au** from 44m in FSER\_022, **6m @ 1.39g/t Au** from 35m in FSER\_022 and **11m @ 1.74g/t Au** from 132m in FSER\_023. These results confirm the potential of the Fekola Corridor. Infill and extension drilling is planned to determine the near surface resource potential.

Potentially significant results were also obtained from a series of RC drill holes located proximal to the Fekola Corridor. Results included **5m @ 4.13g/t Au** from 16m in FER\_023, **4m @ 3.50g/t Au** from 129m in FER\_015 and **3m @ 3.18g/t Au** from 88 m in FER\_017.

A summary of drill results is given in Table 1.

### Proposed Exploration Programme 2011 /2012

- ▶ Diamond drilling and step out RC drilling at the Fekola Project which remains open to the north and south along strike and at depth.
- ▶ Extension drilling in the Fekola Corridor to determine the near surface resource potential along the zone, and in particular the 3 kilometres immediately north of the Fekola Project.
- ▶ Infill and extension drilling at the Fekola Project to delineate the resource.
- ▶ Air Core (“AC”) drilling of regional targets generated from ground geophysical surveys, geological targets and geochemical anomalies.
- ▶ Extension of the IP-Gradient survey, an IP dipole-dipole survey at Fekola and Au-in-soil geochemistry



### Competent Persons Statement

*Information in this report that relates to Exploration Results and comments on the resource estimates is based on information compiled by Mr Peter Woodman, who is a Member of The Australasian Institute of Mining and Metallurgy. Mr Woodman has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration and to the activity which he is undertaking to qualify as a Competent Person as defined in the 2004 Edition of the 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves'. Mr Woodman consents to the inclusion in this report of the statements based on his information in the form and context in which it appears.*

### Forward Looking Statement

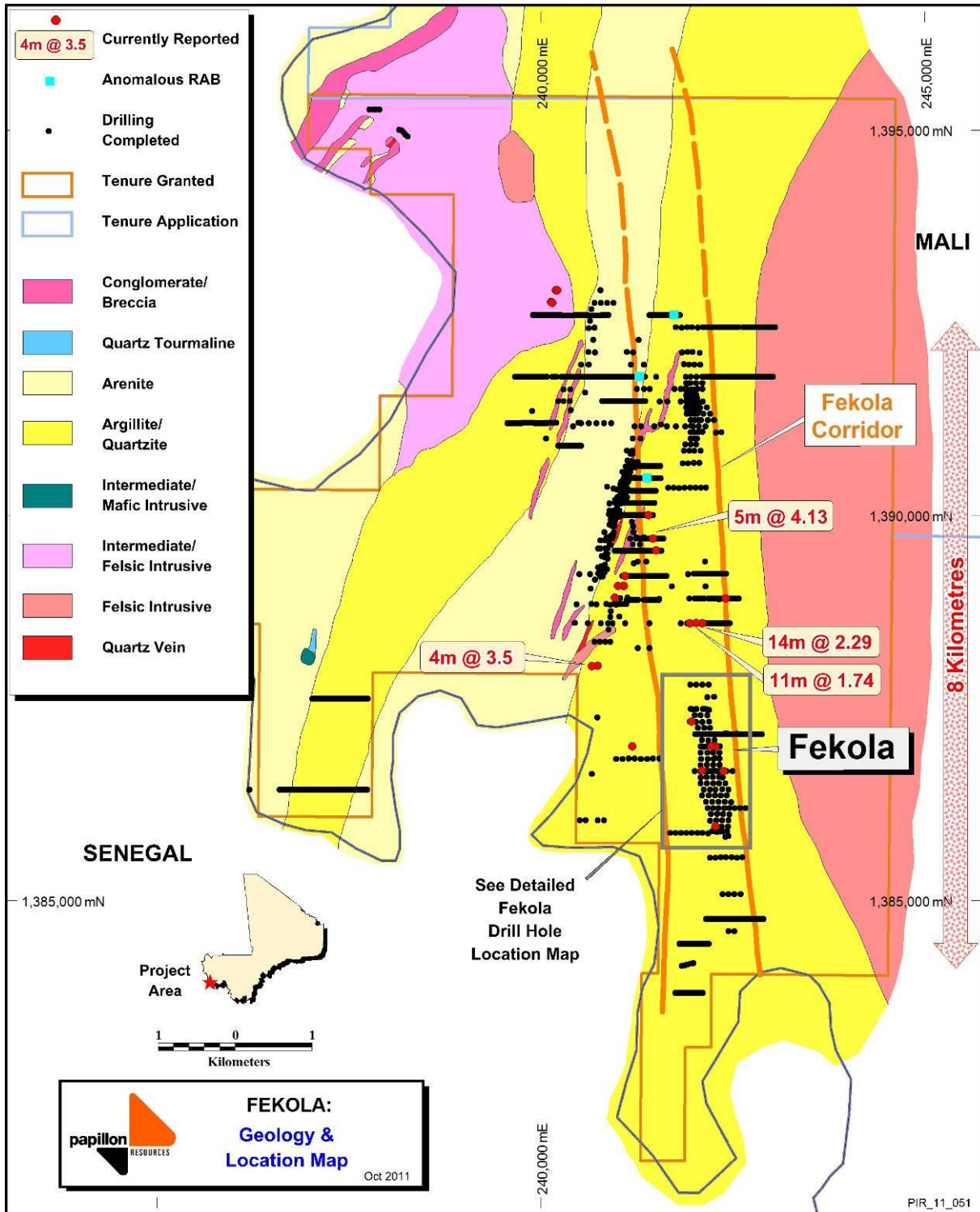
Statements regarding plans with respect to the Company's mineral properties are forward-looking statements. There can be no assurance that the Company's plans for development of its mineral properties will proceed as currently expected. There can also be no assurance that the Company will be able to confirm the presence of additional mineral deposits, that any mineralisation will prove to be economic or that a mine will successfully be developed on any of the Company's mineral properties.

Please note with regard to exploration targets, the potential quantity and grade is conceptual in nature, that there has been insufficient exploration to define a Mineral Resource and that it is uncertain if further exploration will result in the determination of a Mineral Resource.



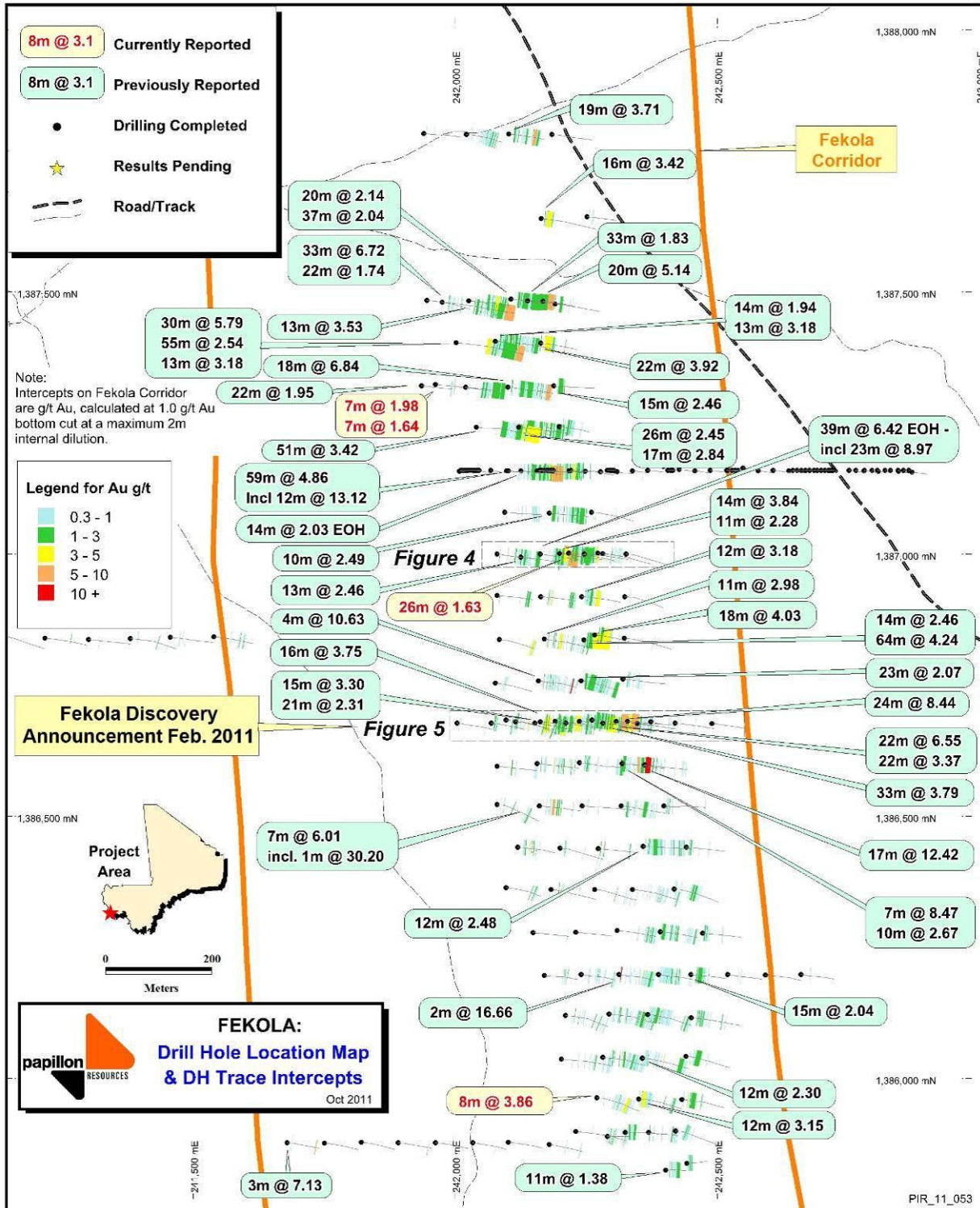


Figure 1: Fekola Geology and Location Map





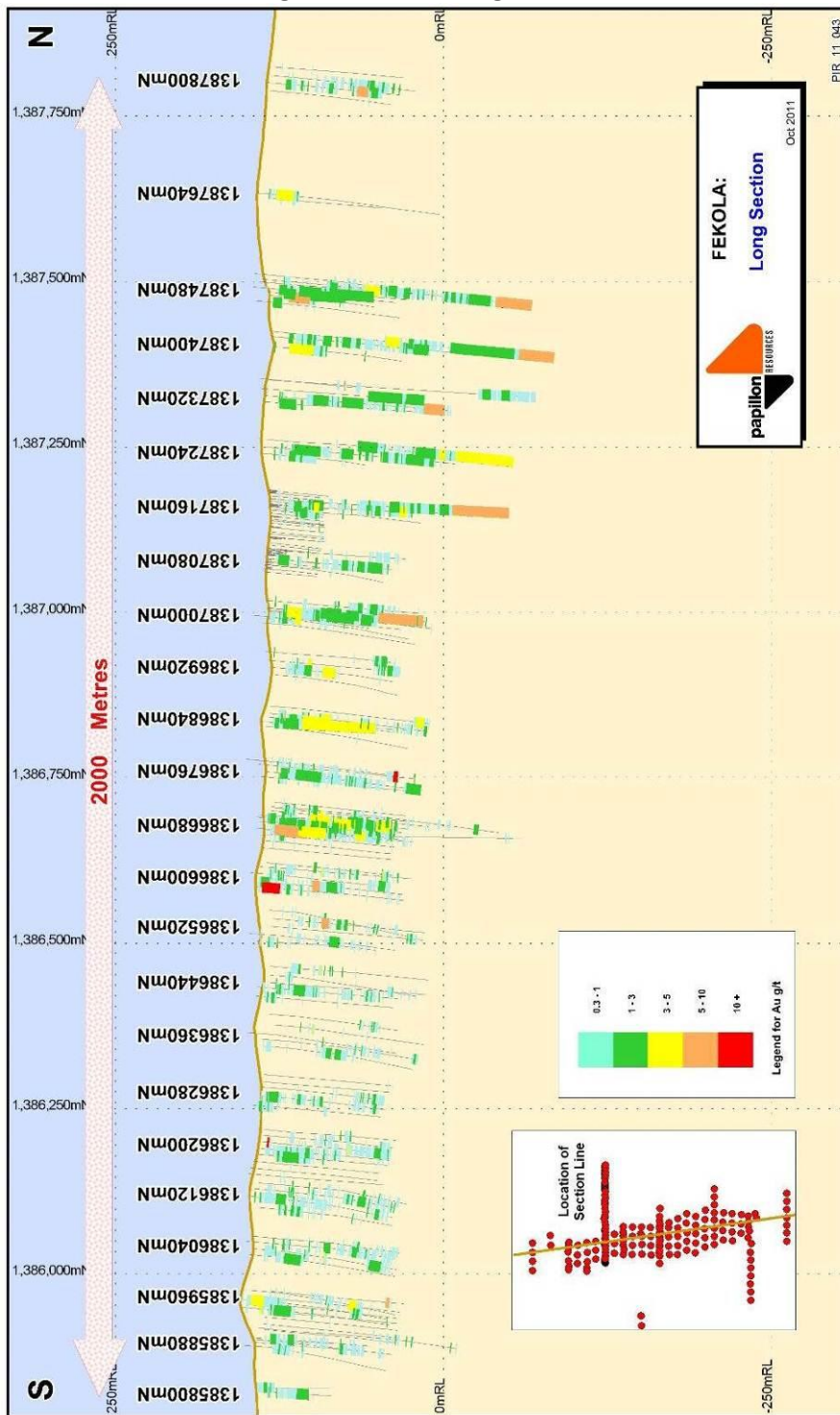
**Figure 2: Fekola Drill Hole Location Map and Drill Hole Trace Intercepts**





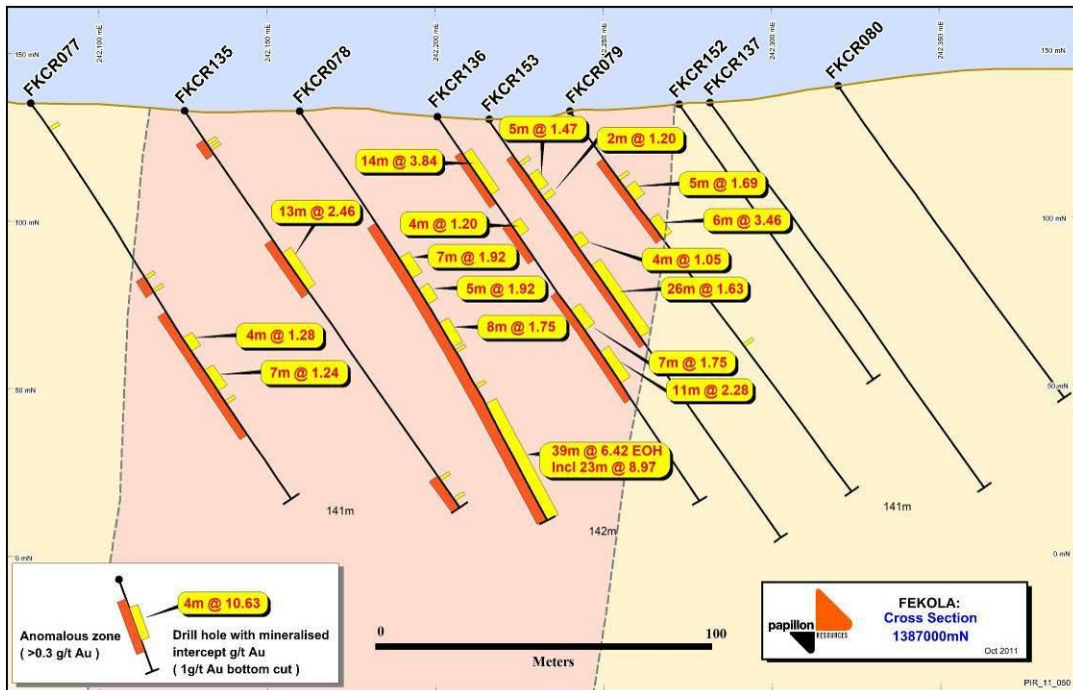


**Figure 3: Fekola Long Section**

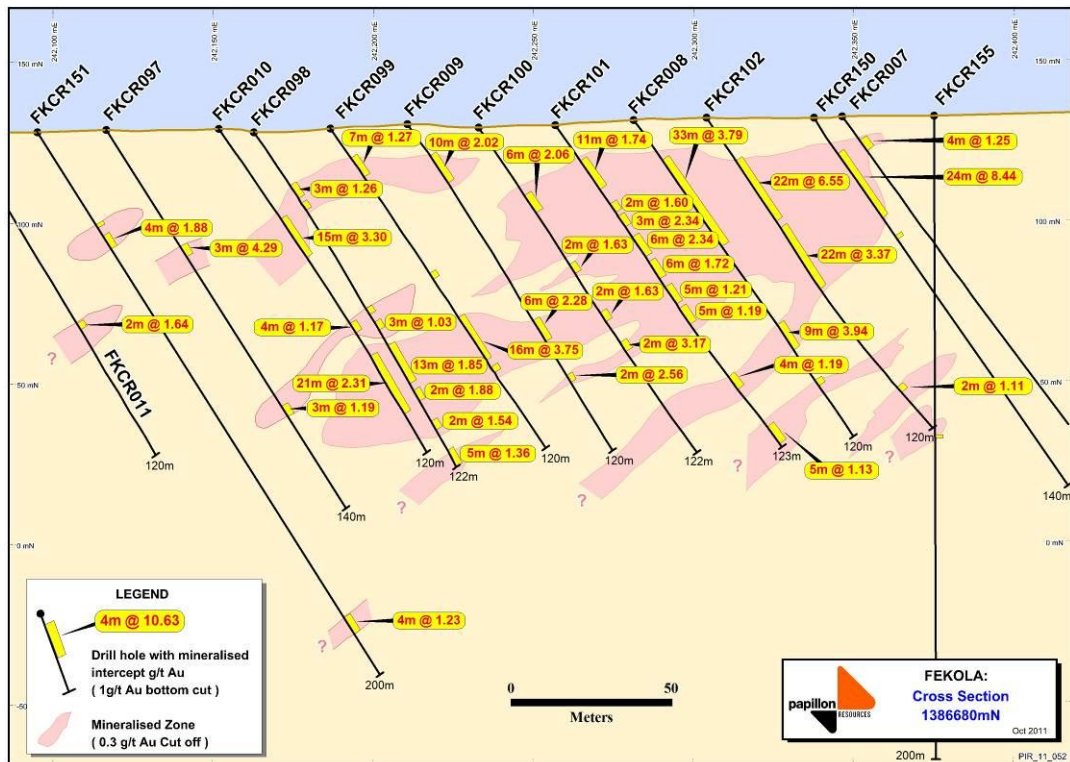




**Figure 4: Fekola Cross Section 1387000mN**



**Figure 5: Fekola Cross Section 1386680mN**







**Table 1: Fekola and Recon RC Drill Hole Summary**

| Fekola                |          |          |             |         |                  |     |              |          |
|-----------------------|----------|----------|-------------|---------|------------------|-----|--------------|----------|
| HoleID                | Location |          | Orientation |         | Intersection (m) |     | Interval (m) | Gold g/t |
|                       | Easting  | Northing | Dip         | Azimuth | From             | To  |              |          |
| FKCR_148 <sup>8</sup> | 242270   | 1385963  | -55         | 90      | 94               | 102 | 8            | 3.86     |
| FKCR_151              | 242097   | 1386684  | -55         | 90      | 34               | 35  | 1            | 2.36     |
| FKCR_151              | 242097   | 1386684  | -55         | 90      | 38               | 42  | 4            | 1.88     |
| FKCR_151              | 242097   | 1386684  | -55         | 90      | 179              | 183 | 4            | 1.23     |
| FKCR_152              | 242272   | 1387002  | -55         | 90      |                  |     |              | NSA      |
| FKCR_153              | 242216   | 1387002  | -55         | 90      | 17               | 18  | 1            | 1.09     |
| FKCR_153              | 242216   | 1387002  | -55         | 90      | 21               | 26  | 5            | 1.47     |
| FKCR_153              | 242216   | 1387002  | -55         | 90      | 28               | 30  | 2            | 1.20     |
| FKCR_153              | 242216   | 1387002  | -55         | 90      | 43               | 47  | 4            | 1.05     |
| FKCR_153              | 242216   | 1387002  | -55         | 90      | 53               | 79  | 26           | 1.63     |
| FKCR_154              | 241190   | 1387000  | -55         | 90      |                  |     |              | NSA      |
| FKCR_155              | 242373   | 1386680  | -90         | 0       | 99               | 100 | 1            | 1.14     |
| FKCR_172              | 241972   | 1387323  | -55         | 90      | 68               | 69  | 1            | 8.79     |
| FKCR_172              | 241972   | 1387323  | -55         | 90      | 186              | 193 | 7            | 1.98     |
| FKCR_172              | 241972   | 1387323  | -55         | 90      | 202              | 209 | 7            | 1.64     |

| Fekola Corridor |          |          |             |         |                  |     |              |          |
|-----------------|----------|----------|-------------|---------|------------------|-----|--------------|----------|
| HoleID          | Location |          | Orientation |         | Intersection (m) |     | Interval (m) | Gold g/t |
|                 | Easting  | Northing | Dip         | Azimuth | From             | To  |              |          |
| FSER_022        | 242102   | 1388600  | -55         | 90      | 35               | 41  | 6            | 1.39     |
| FSER_022        | 242102   | 1388600  | -55         | 90      | 44               | 58  | 14           | 2.29     |
| FSER_023        | 242018   | 1388602  | -55         | 90      | 132              | 143 | 11           | 1.74     |
| FSER_024        | 241938   | 1388600  | -55         | 90      |                  |     |              | NSA      |
| FSER_026        | 242402   | 1388921  | -55         | 90      |                  |     |              | NSA      |

| FSE     |          |          |             |         |                  |    |              |          |
|---------|----------|----------|-------------|---------|------------------|----|--------------|----------|
| HoleID  | Location |          | Orientation |         | Intersection (m) |    | Interval (m) | Gold g/t |
|         | Easting  | Northing | Dip         | Azimuth | From             | To |              |          |
| FER_014 | 240740   | 1388045  | -55         | 90      | 46               | 47 | 1            | 1.25     |
| FER_014 | 240740   | 1388045  | -55         | 90      | 65               | 66 | 1            | 1.28     |
| FER_014 | 240740   | 1388045  | -55         | 90      | 75               | 77 | 2            | 2.53     |





**Table 1: Fekola and Recon RC Drill Hole Summary (continued)**

| FSE     |          |          |             |         |                  |     |              |          |
|---------|----------|----------|-------------|---------|------------------|-----|--------------|----------|
| HoleID  | Location |          | Orientation |         | Intersection (m) |     | Interval (m) | Gold g/t |
|         | Easting  | Northing | Dip         | Azimuth | From             | To  |              |          |
| FER_015 | 240659   | 1388040  | -55         | 90      | 98               | 99  | 1            | 1.98     |
| FER_015 | 240659   | 1388040  | -55         | 90      | 129              | 133 | 4            | 3.5      |
| FER_017 | 240960   | 1388930  | -55         | 90      | 83               | 84  | 1            | 1.02     |
| FER_017 | 240960   | 1388930  | -55         | 90      | 88               | 91  | 3            | 3.18     |
| FER_017 | 240960   | 1388930  | -55         | 90      | 113              | 114 | 1            | 2.99     |
| FER_018 | 241079   | 1389083  | -55         | 90      | 25               | 27  | 2            | 2.56     |
| FER_018 | 241079   | 1389083  | -55         | 90      | 31               | 32  | 1            | 1.42     |
| FER_018 | 241079   | 1389083  | -55         | 90      | 37               | 40  | 3            | 2.13     |
| FER_018 | 241079   | 1389083  | -55         | 90      | 71               | 74  | 3            | 1.22     |
| FER_019 | 241001   | 1389084  | -55         | 90      | 96               | 102 | 6            | 1.33     |
| FER_020 | 241097   | 1389210  | -55         | 90      | 53               | 54  | 1            | 1.1      |
| FER_020 | 241097   | 1389210  | -55         | 90      | 85               | 86  | 1            | 1.65     |
| FER_020 | 241097   | 1389210  | -55         | 90      | 104              | 105 | 1            | 1.74     |
| FER_020 | 241097   | 1389210  | -55         | 90      | 107              | 108 | 1            | 1.88     |
| FER_022 | 241497   | 1389544  | -55         | 90      |                  |     |              | NSA      |
| FER_023 | 241455   | 1389700  | -55         | 90      | 16               | 21  | 5            | 4.13     |
| FER_023 | 241455   | 1389700  | -55         | 90      | 49               | 50  | 1            | 4.22     |
| FER_023 | 241455   | 1389700  | -55         | 90      | 67               | 68  | 1            | 1.98     |
| FER_024 | 241400   | 1390000  | -55         | 90      |                  |     |              | NSA      |

| Reconnaissance Target |          |          |             |         |                  |    |              |          |
|-----------------------|----------|----------|-------------|---------|------------------|----|--------------|----------|
| HoleID                | Location |          | Orientation |         | Intersection (m) |    | Interval (m) | Gold g/t |
|                       | Easting  | Northing | Dip         | Azimuth | From             | To |              |          |
| MNR_001               | 240192   | 1392921  | -55         | 90      |                  |    |              | NSA      |
| MNR_002               | 240209   | 1392923  | -55         | 90      |                  |    |              | NSA      |
| MNR_003               | 240130   | 1392769  | -55         | 90      |                  |    |              | NSA      |
| MNR_004               | 240147   | 1392760  | -55         | 90      |                  |    |              | NSA      |

1. All results from Reverse Circulation (RC) drill holes.
2. Samples at 1m intervals.
3. All Intercepts calculated using a 1.0g/t lower cut, no upper cut, maximum 2m internal dilution.
4. Intervals are all downhole length



5. Assaying conducted by SGS Analabs, Kayes, Mali using industry standard 50g lead collection fire assay with AAS finish.
6. Reference standards, field duplicates and blank samples are routinely inserted; quality control samples are routinely monitored.
7. NSA = No Significant Assays (<1g/t within the hole).
8. The remaining 25 samples from drill hole FKCR\_148 (previously reported in ASX Release 15<sup>th</sup> September 2011) have now been assayed and are reported here.