Disclaimer and Competent Person’s Statement

• This presentation is provided to you for the sole purpose of providing preliminary background technical, financial and other information to enable you to review the business activities of Pioneer Resources Limited (“Pioneer”).

• The material provided to you does not constitute an invitation, solicitation, recommendation or an offer to purchase or subscribe for securities.

• This presentation may contain “forward looking statements” which are made in good faith and are believed to have reasonable basis. However, such forward looking statements are subject to risks, uncertainties and other factors which could cause the actual results to differ materially from the future results expressed, projected or implied by forward looking statements.

• The information within this report as it relates to geology and mineralisation was compiled by Mr David Crook who is a full time employee of Pioneer Resources Limited, a member of The Australasian Institute of Mining and Metallurgy (member 105893) and is a Competent Person as defined by the 2004 JORC Code, having five years experience which is relevant to the style of mineralisation and type of deposit described in the Report. This person consents to the inclusion of this information in the form and context in which it appears in this report.
“Mt Jewell Gold Project: Time to shine”
**Craig McGown – Chairman**
- An Investment Banker with over 35 years experience consulting to companies in Australia and internationally, particularly in the natural resources sector.
- The former Chairman of DJ Carmichael and is now with New Holland Capital.

**David Crook – Managing Director**
- The founding Managing Director in 2003.
- A geologist over 25 years experience in the mining industry, including senior exploration, mining and management roles with a number of Australian and international companies.

**Allan Trench – Non-Executive Director**
- A mineral economist, geophysicist and business management consultant.
- Previously led exploration teams for WMC and held senior business advisory roles. Now a metals analyst with an international consultancy.

**Wayne Spilsbury – Non-Executive Director**
- A geologist with over 35 years of experience inc 28 years with Teck Cominco Limited -
- former General Manager, Exploration – Asia Pacific. Mr Spilsbury has worked on gold and base metal projects in Western Canada, the United States, Asia and Australia.
Financial Snapshot

- Issued shares: 400m
- Unlisted Options: 21.0m
- Share Price: 4.1c
- 12 Month Range: 3.0 – 6.5c
- Market Capitalisation: $16.4m
- Cash: $5.4m (EO September 2010)
Mt Jewell … a modern discovery in an historic field

- Pioneer is a major tenement holder in one of the world’s most important gold fields
- 50km north of Kalgoorlie
- Excellent infrastructure
Tregurtha Prospect

Legend:
- Significantly mineralised Drillhole
- Drillhole
- Interpreted dip of mineralisation

Red is supergene zone at 30-40m below surface and black is primary mineralisation at 75m below surface.

Drillhole results:
- LDRC043: 4m at 3.25g/t from 42m
- LDRC024: 13m at 1.94g/t from 140m
- LDRC095: 6m at 2.20g/t from 61m
- LDRC040: 7m at 2.39g/t from 39m
- LDRC017: 4m at 4.24g/t from 48m
- LDDE029: 4m at 65.34g/t from 53m
- LDRC094: 17m at 2.91g/t from 66m
- LDRC022: 7m at 3.76g/t from 43m
- LDRC022: 13m at 1.99g/t from 76m
- LDRC021: 13m at 7.73g/t from 58m
- LDRC039: 6m at 2.23g/t from 37m
- LDRC020: 10m at 5.72g/t from 34m
- LDRC089: 6m at 2.20g/t from 131m
- LDRC036: 5m at 2.41g/t from 44m
- LDRC096: 3m at 8.03g/t from 121m
Tregurtha Prospect

- 10m at 5.72g/t
- 13m at 7.73g/t
- 11m at 2.25g/t
- 8m at 8.55g/t
- 12m at 4.63g/t
- 13m at 2.22g/t
- 21m at 2.03g/t
Hughes Prospect

**LEGEND**
- Drillhole
- Interpreted clip of mineralisation

Red is supergene zone at 30-40m below surface and black is primary mineralisation at 75m below surface

**Hughes Prospect**

**Drill Results**
- LDRC105: 4m at 1.49g/t from 32m and LDRC105: 4m at 1.43g/t from 76m
- LDRC106: 20m at 1.21g/t from 108m
- LDRC005: 3m at 7.69g/t from 61m
- LDRC007: 13m at 2.09g/t from 34m
- LDRC078: 4m at 2.69g/t from 90m
- LDRC067: 8m at 8.75g/t from 45m
- LDRC068: 8m at 2.04g/t from 145m
- LDRC069: 20m at 2.00g/t from 52m
- LDRC070: 18m at 2.14g/t from 83m
- LDRC058: 17m at 2.62g/t from 35m
- LDRC059: 13m at 3.06g/t from 61m
- LDRC059: 21m at 2.85g/t from 89m
- LDRC065: 14m at 2.40g/t from 42m
- LDRC079: 8m at 4.65g/t from 112m
- LDRC003: 7m at 3.01g/t from 59m
- LDRC076: 16m at 2.30g/t from 136m
Hughes Prospect

- 17m at 2.63g/t
- 13m at 3.06g/t
- 21m at 2.84g/t
- 8m at 4.65g/t

- 18m at 2.14g/t
- 20m at 2.00g/t
- 8m at 8.75g/t
Golden Cities North Prospect

- Acquired tenements came with a substantial database
- Priority areas are evident
- Drilling is in progress here now
Mt Jewell … Exploration Programs - Outlook

- Resource drilling and calculation
- Gold Deposits
- RC Drill Targets
- RAB Gold Anomalies: 30,000m of RAB drilling underway
- Undrilled Targets: 3,100m site Auger geochemistry underway
- Mt Jewell Project: 750 square kilometres

- Target generation and acquisition
Mt Jewell … More gold out there…?

- Aeromagnetics
- 3,100 Auger Sites
- 30,000m RAB drilling
- 4 RC ready targets – more?
- 2 Gold Deposits – Infill resource drilling
Golden Cities North: New targets developing

- Priority RAB targets at Criterion and Wild Dog
- First pass RAB at T1, T2, T3
- Note the size of the target
Golden Cities North: New targets developing

Criterion Prospect
(2.2km Strike length)
Golden Cities North: New targets developing

Wild Dog Prospect
(2.0km Strike length)
Active exploration programs continue apace

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<th>Ref.</th>
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Why Pioneer… The important points

- We have made a significant new gold discovery
- We have funds and are drilling now
- We are looking for additional Mineral Resource targets
- We have a very active exploration program apace.
Our Tenements… Our future options

- Acra Nickel Sulphides
- Juglah Dome Gold
- GRJV Nickel Sulphides
- Mt Thirsty South Nickel Sulphides
Golden Ridge JV: Nickel exploration has resumed

- SQUID EM just completed:
  - A number of conductors are evident.
  - Interpretation of data is in progress.
  - Drilling will sort out sediments from potentially mineralised sites.
• **Xstrata funding all work.**
• Pioneer free-carried with 20% project equity.
• Intact mineralised basal contact intersected.
  • Recent drill results:
  • 9.55m at 0.98% Ni
  • 0.85m at 3.05% Ni
A new, and potentially significant nickel sulphide discovery has been made by competitor companies at Mt Thirsty.

Pioneer has a large, contiguous tenement position with the same stratigraphy.

Next stage:
- Stratigraphic drilling
- EM survey
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