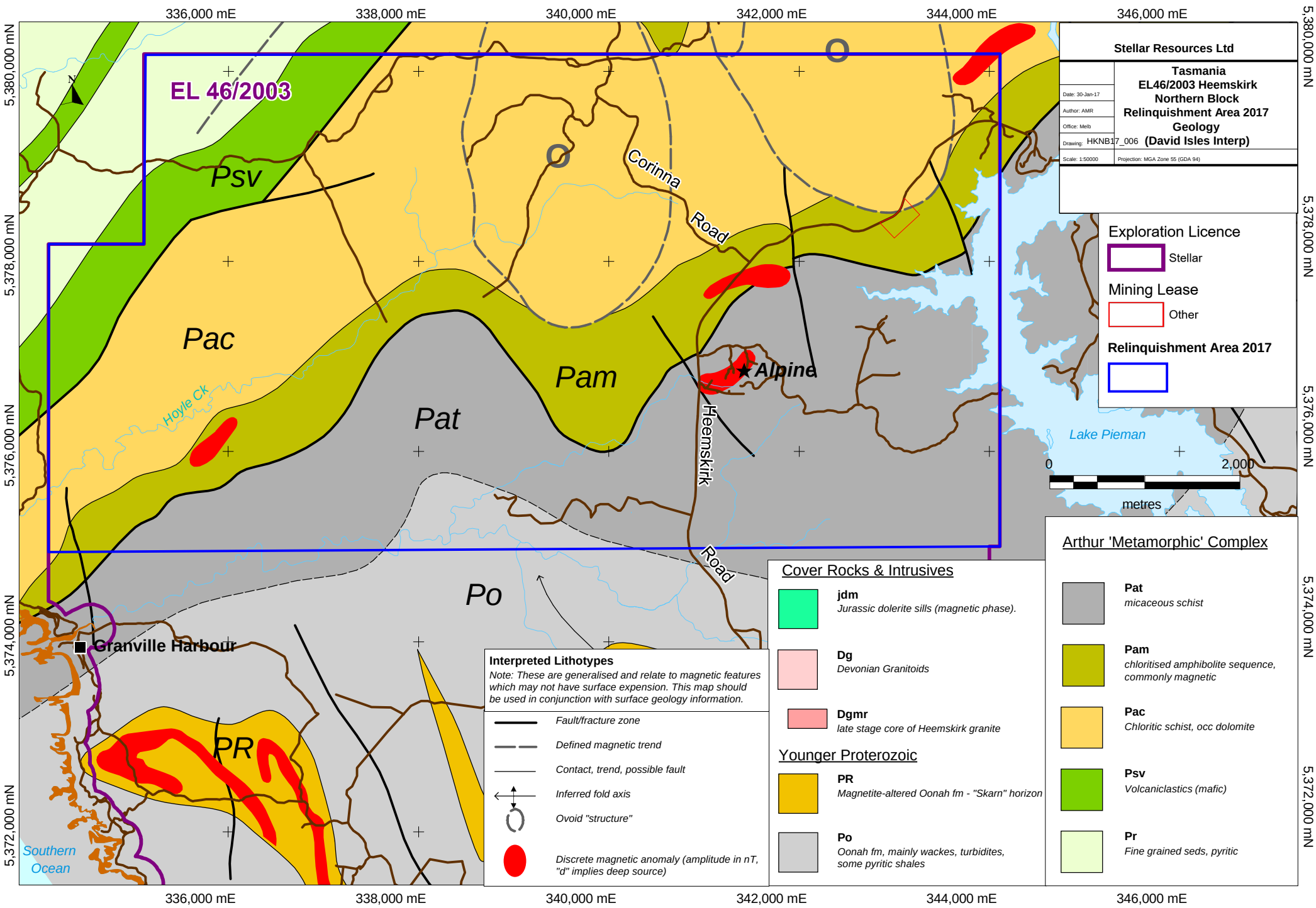
336,000 mE
338,000 mE
340,000 mE
342,000 mE
344,000 mE
346,000 mE
5,380,000 mN
5,378,000 mN
5,376,000 mN
5,374,000 mN
5,372,000 mN
EL 46/2003
Psv
Pac
Pam
Pat
Po
PR
Corinna Road
Heemskirk
Road
Alpine
Hoyle Ck
Lake Pieman
0
2,000
metres
Granville Harbour
Southern Ocean
Stellar Resources Ltd
Tasmania
EL46/2003 Heemskirk
Northern Block
Relinquishment Area 2017
Geology
(David Isles Interp)
Date: 30-Jan-17
Author: AMR
Office: Melb
Drawing: HKNB17_006
Scale: 1:50000
Projection: MGA Zone 55 (GDA 94)
Exploration Licence
Stellar
Mining Lease
Other
Relinquishment Area 2017
Interpreted Lithotypes
Note: These are generalised and relate to magnetic features which may not have surface expension. This map should be used in conjunction with surface geology information.
Fault/fracture zone
Defined magnetic trend
Contact, trend, possible fault
Inferred fold axis
Ovoid "structure"
Discrete magnetic anomaly (amplitude in nT, "d" implies deep source)
Cover Rocks & Intrusives
jdm
Jurassic dolerite sills (magnetic phase).
Dg
Devonian Granitoids
Dgmr
late stage core of Heemskirk granite
Younger Proterozoic
PR
Magnetite-altered Oonah fm - "Skarn" horizon
Po
Oonah fm, mainly wackes, turbidites, some pyritic shales
Arthur 'Metamorphic' Complex
Pat
micaceous schist
Pam
chloritised amphibolite sequence, commonly magnetic
Pac
Chloritic schist, occ dolomite
Psv
Volcaniclastics (mafic)
Pr
Fine grained seds, pyritic