

## Final data folder & file names

Gempart (NT) Pty Ltd

2018 Pernatty Survey

File/Folder Name	Description
<b>Processed Data Folder</b>	
18018_GEMPART_Petermann_ISBA_Final Gravity.csv	Final Gravity Data in Infinite Slab Bouguer Anomaly format
18018_GEMPART_Petermann_SCBA_Final Gravity.csv	Final Gravity Data in Spherical Cap Bouguer Anomaly format
Daishsat CSV Data Columns.pdf	Header index file for Final Gravity csv file
<b>Images Folder</b>	These images are in Geotiff format and require the additional projection files included in this folder if geospatial referencing is required
18018_GEMPART_Petermann_ISBA_Final Gravity.tiff	Infinite Slab Bouguer Anomaly Image
18018_GEMPART_Petermann_ISBA_1VD_Final Gravity.tiff	1st Vertical Derivative of Infinite Slab Bouguer Anomaly Image
18018_GEMPART_Petermann_Orthometric Height_Final Gravity.tiff	Orthometric Height Image - Australian Height Datum - using AUSGEOID09
18018_GEMPART_Petermann_Residual_Final Gravity.tiff	Residual Gravity Anomaly Image (Remove regional filter)
18018_GEMPART_Petermann_Station Plot_Final Gravity.tiff	Collected stations plot on topographic map
<b>Grids Folder</b>	ER Mapper (.ers) require the additional projection files included in this folder
18018_GEMPART_Petermann_ISBA_Final Gravity.ers	Infinite Slab Bouguer Anomaly ER Mapper Grid File
18018_GEMPART_Petermann_ISBA_1VD_Final Gravity.ers	1st Vertical Derivative of Infinite Slab Bouguer Anomaly ER Mapper Grid File
18018_GEMPART_Petermann_Orthometric Height_Final Gravity.ers	Orthometric Height ER Mapper Grid File - Australian Height Datum - using AUSGEOID09
18018_GEMPART_Petermann_Residual_Final Gravity.ers	Residual Gravity Anomaly ER Mapper Grid File
<b>Raw Files Folder</b>	
YYMMDD.raw	Raw Gravity text files
<b>Report Folder</b>	
18018_GEMPART_Petermann Ranges_Processing and Logistics Report.pdf	Processing & Logistics Report PDF
<b>Control Details Folder</b>	
1537.pdf	PDF containing base information (also included in report)

### Notes:

Grids & images have been gridded at a density of 2.67gm<sup>3</sup> using the Infinite Slab Bouguer calculations (densities of 2.4 & 2.2 gm<sup>3</sup> are included in the csv files).

Infinite Slab Bouguer grids & images have been created using AUSGEOID09 Heights.

Geotiff images and ERS files are referenced in GDA94/Map Grid of Australia Zone 52.

