TOMOPLUS V6.1
Release Notes
(Released April 11, 2019)

2D/3DPICKER:
1) Added capability to Change Order of Traces displayed in CSG or CRG display
2) Changed Default order for CRG display to sort traces by offset
3) Added option in map in CMP Node space to turn off shots/receivers in display (by adding MaximumShotReceiver xxxx in to geoplot.parm)
4) Added options to check number of significant digits of input coordinates when building project
5) Added a timeout for uniqueness checking to avoid program waiting for user response
6) Added option to Apply Trace Edits when running Edit Picks by Stack Correlation

2D/3DTTIME:
1) Added a tool to Add or Subtract Traveltime Files
2) Added option to Include or Exclude the shots in user-defined polygon in the SR Map to create new .gtt file

2D/3DPREP:
1) Allow user to output the defined mute function to an Ascii file

2D/3DIMAGING:
1) Added RMS misfit curves for different offset ranges (as defined when building initial model)
2) Display the misfit map for different offset ranges (as defined when building initial model)
3) Added Model Mask option for 3D tomography to keep one zone unchanged during inversion
4) Added a tool to help check resources required in order to run large 2D/3D traveltime tomography jobs
5) Added Abort option for 2D/3D GLI jobs
6) Fixed bug in selecting Bottom Layer as intermediate datum when running GLI and outputting statics directly
7) Fixed bug in joint traveltime waveform inversion that gave error regarding topography

2DVIEWM/3DVIEWM:
1) Improved the SEGY to 3D grid model converter with more interpolation options
2) Added option to output 3D velocity model with new grid definition (Extract inline/xline SEGY from 3D Grid Model)
3) Improve flexibility of Extracting iso-velocity contour from velocity model
4) Now allow the user to specify azimuth and origin of rotation angle for importing a surface

5) New tool to allow the user to stack models in their overlap area to better handle merging of 3D models
6) New tool to allow user to merge 3D models
7) New tool to import an ASCII Log velocity file and overlay on velocity model
8) Added an option in Add/Subtract/Merge Models to ignore Air velocity
9) Added option to Convert Ascii Model to SEGY

2D/3DSTATS:
1) Added tool to Edit/Clip 3D Static Values
2) Improved overlay of static files to identify IDs

Other:
1) Modified Node Selection to allow selection of same node multiple times