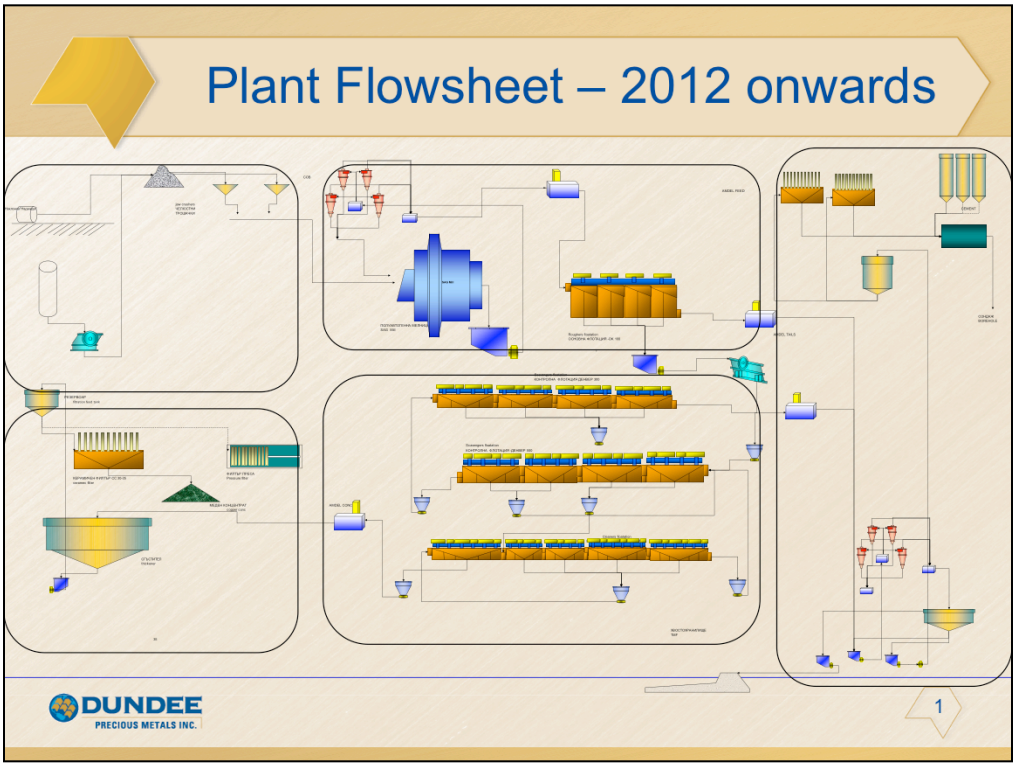

1. (Left Top) – Underground Crushing and Conveying System: The underground crusher will be installed at the 190 level, and the conveyor system will transport the coarse ore to the Coarse Ore Stockpile, located on surface. This will have a live capacity of 24 hours, and ore will be continuously withdrawn at the rate required to feed the grinding circuit via two apron feeders. Completion by the end of 2011

3. (Middle Left) – Grinding/Classification, and Rougher/Scavenger Flotation Circuits: The former comprises of a single stage grate discharge SAG mill, 8.24 m diameter (inside liners) and 4.73 m EGL (effective grinding length) powered by a 5.4 MW motor, in closed circuit with cyclones. The cyclone overflow will form the feed to a new Rougher/Scavenger flotation circuit, while the underflow will recycle back to the mill feed. The latter comprises of four 100m^3 tank cells, mounted in series. Commissioning January 2011.

4. (Middle Bottom) – Cleaner Flotation: The existing flotation circuit is being reworked to accommodate the upgraded Cleaner circuit requirements. Commissioning January 2011.

5. (Left Bottom) – Concentrate Dewatering and Filtration: Dewatering will be undertaken in a new concentrate thickener, which will feed the existing vacuum disc, and a new, vertical plate pressure, filter. Commissioning mid 2011

6. (Right Side) – Backfill Preparation Sections: Flotation Tailings are dewatered at the plant (upgraded section due for commissioning mid 2011) and then pumped to the newly completed (August 2010) Paste plant – two disc filters produce a filter cake to which cement is added prior to remixing and transport to 'backfill' mined stopes underground by gravity flow. Circuit completion mid 2011.