The Maternal Carcase Production (MCP) index ranks animals on their suitability for a self-replacing system with a carcase production focus. This index balances the main economic traits relevant to Maternal breeders who consider that fleece traits or worm egg count are not economically important. This allows higher gains to be made for growth and carcase traits. The index also assumes no mating to terminal sires. The index aims to maintain adult weight at current levels. The contribution of each trait to economic gain is expressed in the graph along with the predicted genetic gain over 10 years.