

10. APPENDIX B:

EMPLOYMENT, INVESTMENT AND WEALTH GENERATION IN OPTICS

The numerical information presented in this appendix has been taken from the National Optics Survey shown in appendix A. The information is presented in two formats, grouped by (i) state or territory in which the organisation is based or (ii) the type of organisation (company, university or government laboratory). A key to the column headings in the various tables is given below.

KEY TO TABLES

TP'87 and TP'92 = Total personnel in optics areas in 1987 and 1992

OP'87 and OP'92 = Optics related scientists/engineers in 1987 and 1992

HS'87 = Student numbers Honours 1987

PG'87 = Student numbers Postgraduate 1987

HS'92 = Student numbers Honours 1992

PG'92 = Student numbers Postgraduate 1992

Capital = Total capital investment in optics/lasers equipment

BUDG'87 AND BUDG'92 = Approx. optics budget/turnover in 1987 and 1992

EXP'87 and EXP'92 = Approx. annual export sales in 1987 and 1992

EXP EARN = Approximate total export earnings to date

GR'87 AND GR'92 = Collaborations/grants in optics in 1987 and 1992

NOTE: All dollar amounts are expressed in 1,000's.

n/a = not available

0 = a response of -, nil, zero