

undertakings each employing over 3,000 hands, in the following order. The names of their Chairman or Managing Directors are added in the case of Public Companies. South Kirby, 8,764; United Steel Co., Mr. A. O. Peech, 7,491; Airedale, Major J. H. Peake, 6,753; Carlton Main, Mr. Philip K. Wake, 6,700; Dalton Main, Mr. A. Blenkinsop, 4,930; Newton Chambers & Co., Mr. Newton Drew, 4,471; Denaby and Cadeby, Major J. Leslie, D.S.O., M.C., 4,470; Barber, Walker & Co., Major Thomas B. Barber, 4,344; J. & J. Charlesworth, Mr. J. E. Charlesworth, 4,280; John Brown & Co., Mr. A. Blenkinsop, 4,062; Brodsworth, Mr. William Humble, 4,052; New Monckton, 4,079; Manvers Main, Mr. A. T. Thomson, 3,751; the Fitzwilliam Collieries, Earl Fitzwilliam (proprietor), 3,732; Hickleton Main, Mr. Robert Armitage, 3,610; and Yorkshire Main, Sir W. Bird, 3,500. Of these, many are capable in times of brisk demand of raising each over 1,000,000 tons of coal per annum.

Twenty-nine first-class collieries have been established in Yorkshire during the last twenty-three years, and in normal periods are in full work, with heavy outputs. It may be noted that as these deep pits are much more costly to sink and equip than the so-called "shallow" pits, it takes in their case at least 1,000,000 tons of annual output at a profit of one shilling per ton to provide a moderate return on capital outlay, which, with colliery plant, wagons, houses, etc., amounts to not less than £1,000,000.

Few collieries in Yorkshire are without coke ovens. The coal raised is of excellent coking quality, and not less than 3,000,000 tons of coke a year are produced, of which fully 2,000,000 tons come from South Yorkshire. Of late years great extensions of coke ovens have been accompanied by the erection of by-product plants, most of which are of German or Belgian origin. No new colliery producing coking coal is now considered complete without