1. We ascertained the number of coins in each packet produced to us and that such number corresponded with the number which the officers of the Mint represented the packet to contain.

2. (a) From each of the one hundred and four

packets of gold coins we took one sovereign.

(b) We weighed separately each of the said sovereigns so taken and we ascertained that it was within the variation from standard weight allowed under the Acts, and we found that such sovereigns were on the whole within such variation, being six thousandth parts of an ounce (+0.006) above standard weight.

weight.

(c) We then melted such sovereigns into an ingot and assayed such ingot comparing it with the standard trial plate of gold produced by the Board of Trade, and we found that such ingot was within the variation from standard fineness allowed under the Acts, the amount of variation from standard fineness being minus six hundred-thousandth parts -0.00006).

(d) We weighed in bulk the residue of the coins remaining in the packets of gold coins and we ascertained that they were on the whole within the variation from standard weight allowed under the Acts, being two hundred and fifty-four thousandth parts of an ounce (+0.254) above standard weight.

(e) We then took from such residue six sovereigns and weighed and assayed them separately, and we found that such sovereigns weighed respectively

and weighed and assayed them separately, and we found that such sovereigns weighed respectively the first 123·357 grains, the second 123·250 grains, the third 123·360 grains, the fourth 123·314 grains, the fifth 123·277 grains and the sixth 123·210 grains, and that therefore the first of such sovereigns was eighty-three thousandth parts of a grain (+0·083) above, the second, twenty-four thousandth parts of a grain (-0·024) below, the third, eighty-six thousandth parts of a grain (+0·086) above, the fourth, forty thousandth parts of a grain (+0·040) above, the fifth, three thousandth parts of a grain (+0·040) above and the sixth, sixty-four thousandth parts of a grain (-0·064) below standard weight.

(f) We then assayed separately the last mentioned sovereigns and we found the millesimal fineness of such sovereigns respectively to be, the first 916·67, the second 916·61, the third 916·65, the fourth 916·59, the fifth 916·69 and the sixth 916·64 and that there-

the second 916.61, the third 916.65, the fourth 916.59, the fifth 916.69 and the sixth 916.64 and that therefore the first of such sovereigns was one hundred-thousandth part (+0.00001) above, the second, five hundred-thousandth parts (-0.00005) below, the third, one hundred-thousandth part (-0.00001) below, the fourth, seven hundred-thousandth parts (-0.00007) below, the fifth, three hundred-thousandth parts (+0.00003) above and the sixth, one hundred thousandth part (-0.00001) below standard fineness. standard fineness.

3. (a) We found that the silver coins in the said

pyx weighed in all not more than twelve ounces troy.

(b) We weighed in bulk such silver coins and we ascertained that they were on the whole within the variation from standard weight allowed under the

- variation from standard weight allowed under the Acts, there being no variation from standard weight.

 (c) We then assayed such silver coins comparing them with the silver trial plate produced by the Board of Trade, and we found that they were on the whole within the variation from standard fineness allowed under the Acts, the amount of variation from standard fineness being plus nine tenthousendth parts (±0.0000) thousandth parts (+0.0009).
- thousandth parts (+0.0009).

 4. (a) We found that the cupro-nickel coins in the said pyx weighed in all more than twelve ounces troy and we took one or more coins from each packet of cupro-nickel coins.

 (b) We weighed each twelve ounces troy (at standard weight) of cupro-nickel coins so taken out and ascertained that the amount of its variation (if any) from standard weight was the amount recorded in respect thereof in the schedule hereto, and that each twelve ounces troy was therefore within the variation from standard weight allowed under the Acts.
- (c) We then assayed separately cupro-nickel coins weighing in all twelve ounces troy (at standard weight) comparing them with the copper trial plate weight) comparing them with the copper trial plate and the nickel trial plate produced by the Board of Trade, and we found that the coins assayed were on the whole within the variation from standard composition allowed under the Acts, the amount of the only variation from standard composition being minus one fifth of one per centum (-0.2%) of nickel nickel.
- (d) We weighed in bulk the residue of the coins remaining in the packets of cupro-nickel coins and

we ascertained that they were on the whole within the variation from standard weight allowed under the Acts, being one ounce and two hundred and eighty-one thousandth parts of an ounce (+1.281) above standard weight.

Dated the 8th day of May 1964.

THE SCHEDULE

Five weighings of twelve ounces troy showed variations of one, nine, ten, eleven, and twenty thousandth parts of an ounce (+0.001, +0.009, +0.010, +0.011, and +0.020) respectively above standard weight; and seven such weighings showed variations of two, eight, eight, thirteen, thirteen, fifteen and eighteen thousandth parts of an ounce (-0.002, -0.008, -0.008, -0.013, -0.013, -0.015 and -0.018) respectively below standard weight.

TRIAL OF THE PYX OF THE LONDON MINT VERDICTS 1964

Signatures

Foreman. G. C. H. Matthey. H. M. Parsons. W. Godfrey Allen. George Courtauld. B. J. J. Tyldesley. Viotor P. Gentry. C. Stanley Padgett. Runciman. Alan C. Don Boyd. Guy S. Wellby. Scarbrough. J. W. Isaac. C. N. Hinshelwood.

Harold Hartley,

Ririd Myddelton. John Abbey. A. Asprey. G. Wesley Austin. John H. Craig. F. H. Dowden. F. S. E. Fawkes. J. S. Forbes. F. B. Howard-White. A. P. Jenkins.
R. E. A. Morris.
W. J. Mullens.
J. H. P. Pafford.
Robert E. Stone. D. B. Dalladay.

MINISTRY OF DEFENCE

Old Admiralty Buildings, Whitehall, London S.W.1. 19th May 1964.

Royal Navy

Capt. B. S. Blanchford, retired. 4th May 1964.

Cdrs. retired on dates stated:
J. A. BATE. 8th May 1964.
J. H. M. Cole. 10th June 1964.

Lt. Cdrs. retired on dates stated:
I. C. MACINTYRE, P. SMITH. 3rd June 1964.

Instr. Lt. Cdr. S. Bentley retired. 16th May 1964. Surgn. Lt. Cdr. (D) J. A. Bell, B.D.S., placed on Emergy. List. 5th June 1964.

Lt. (S.L.) J. S. D. ROBERTSON, placed on Emergy. List. 29th June 1964.

Engr. Lt. H. L. HOOPER, retired. 5th June 1964.

Elect. Lt. N. F. Saunders, retired. 24th Apr. 1964. Instr. Lt, G. Steel, commission terminated on transfer to R.A.E.C. 3rd Apr. 1964.

Surgn. Lt. (D) J. Hird, L.D.S., B.Ch.D., to be Surgn. Lt. Cdr. (D), with seny. 22nd Apr. 1964.

Wdmstr. Lt. A. S. J. SAUNDERS, retired. 8th June 1964.

Sub Lts. to be Lts. with seny. as stated:
A. B. Richardson. 1st Feb. 1964.
R. D. P. Henderson. 1st Mar. 1964.
F. Barber, P. G. Hancock, T. J. Norman-

Walker, D. L. Thomas. 1st Apr. 1964.
Actg. Sub Lts. to be Sub Lts. with seny. as stated:
T. H. Brown, W. M. Caswell, M. Crowley,
P. G. Lang, J. McRae, M. A. C. Moore, W. R. H.
Neilson. 1st Sept. 1962.

Seny. as stated:
W. R. I. COOPER. 14th Nov. 1960.
R. H. MCKENZIE, P. V. MITCHELL. 12th Nov. 1962. Actg. Sub Lts. (SD) to be Sub Lts. (SD) with

J. A. W. STANLEY. 1st May 1963.

Sub Lts. (S.L.) to be Lts. (S.L.) with seny. as Stated:

B. J. Maher. 31st Dec. 1963.
J. E. T. Baker. 6th Mar. 1964.
I. E. Shaw. 16th Apr. 1964.
J. Carrick. 18th Apr. 1964.