

INDUSTRIAL REVOLUTION: A DOCUMENTARY HISTORY
Series One: The Boulton and Watt Archive and the Matthew Boulton Papers
from Birmingham Central Library
Part 12: Boulton & Watt Correspondence and Papers (MS 3147/3/1-79)

DETAILED LISTING

REEL 205

3/48 Letters to Gregory Watt, M R Boulton, James Watt, 1799 (73 items)

1. Letter. James Watt Jr. (London) to M. R. Boulton (Soho). 1 Jan. 1799.
Docketed "Further particulars respecting the Abbé Coreá's engine for Portugal. Favourable alteration in the aspect of our legal affairs. Erskine promises to speak to Kenyon, the Attorney General also. Rous gone out of Town. Cornish documents wanted in Town. Price of Lord Orford's works."
2. Letter. James Watt Jr. (London) to M. R. Boulton (Soho). 5 Jan. 1799.
Docketed "Mr. Dodd's note."
3. Letter. James Watt Jr. (London) to M. R. Boulton (Soho). 8 Jan. 1799. 2 sheets.
Docketed "Price of reports of Committee of Finance. Particulars respecting Paul Benfield's order. Price of a set of boring rods wanted. Destruction of Sadler's engine – one of ours to be substituted. Articles not wanted. Price stated to Sutton & Co. Maltby's engine much wanted – names of the parties concerned. Price of 2 horse engine stated to Rennie. Shadwell pipes burst. Gilbie's order not confirmed. Cartwright and Bramah applying for Dodd's order."
4. Letter. James Watt Jr. (London) to M. R. Boulton (Soho). 9 Jan. 1799.
Docketed "Interview with Baker. The small engine wanted for a tobacconist. Sum stated as the price of a 2 horse. Probability of great demand for small engines. Opinions of arrangements to be adopted in the manufacture of small engines. Indisposition of Mr. Watt. Rous more tractable. Erskine's zeal. Judges surrounded by a friendly atmosphere."
5. Letter. James Watt Jr. (London) to M. R. Boulton (Soho). 11 Jan. 1799.
Docketed "Wants replies to his enquiries respecting the engines for Dodd. Estimates delivered by him in the interim."
6. Letter. James Watt Jr. (London) to M. R. Boulton (Soho). 12 Jan. 1799.
Docketed "Lingard & Were's order for a 20 horse engine but with a 4 foot stroke. Expense caused by alteration of patterns to be defrayed by them. Desirous to have a round boiler. Rous determined to enter a figure and argue the case. His zeal rather outré."
7. Letter. James Watt Jr. (London) to M. R. Boulton (Soho). 20 Jan. 1799.
Docketed "Approves of the principle of separate engine for the boring mill – unable to enter into consideration of the details. Suggests that in addition to 'Act for amending and explaining our Act', should be subjoined 'to prolong it.' Approved by Erskine and Adams who promise to support and carry it through. Grounds of the proposed petition."
8. Letter. James Watt Jr. (London) to M. R. Boulton (Soho). 21 Jan. 1799.
Docketed "Notice of the day appointed to hear our cause in King's Bench. M. R. Boulton's attendance in Town after the argument desirable."
9. Letter. James Watt Jr. (London) to M. R. Boulton (Soho). 22 Jan. 1799.
Docketed "Mistake in Sutton's agreement to be notified to them – 8 horse the power wanted. Lingard's absurdities arising from the suggestions of his firestoker. Mr. Watt Senr. disapproves of the hunting tooth in the sun wheel. Confirmed in the intention of applying to Parliament. Friday the day of argument. Vexation at Salvatore's elopement."

- 10.** Letter. James Watt Jr. (London) to M. R. Boulton (Soho). 25 Jan. 1799.
Docketed "Announcing victory in King's Bench. Substance of the judges' opinion. Maberly's stupefaction at the conclusion of the trial. Our obligations to Weston's zeal."
- 11.** Letter. James Watt Jr. (London) to M. R. Boulton (Soho). 26 Jan. 1799.
Docketed "Letters sent to the witnesses and other friends informing them of our victory and stating the hardship with which we have had to encounter. Application to Parliament in agitation."
- 12.** Letter. James Watt Jr. (London) to M. R. Boulton (Soho). 29 Jan. 1799.
Docketed "Wishes copy of Argand's letter claiming invention of the hydraulic press. Copy of correspondence with Redgreave wanted also. Singular conduct of Rous. Death of Mylne's son. Lingard determined to have his sun wheel with a hunting tooth. Chief Justice displeased at my father's forgetfulness in not sending his blunderbusses. Plummer wants one also."
- 13.** Letter. James Watt Jr. (London) to M. R. Boulton (Soho). 29 Jan. 1799.
Docketed "Copies of Redgreave's letters not wanted, being found in Weston's hands."
- 14.** Letter. James Watt Jr. (London) to M. R. Boulton (Soho). 2 Feb. 1799.
Docketed "Lingard's rotative wheels to be made by Rennie – boiler oval. Sutton's estimate wanted. Pryor & Co.'s rotative shaft not known. Wishes estimate of Mr. Gordon's small pump engine to be sent. Enquires respecting copying machine directions if entered at Stationer's Hall. Conduct of the Shadwell Company in seducing John Price. Approves of taking Creighton's brother."
- 15.** Letter. James Watt Jr. (London) to M. R. Boulton (Soho). 8 Feb. 1799.
Docketed "Account of the proceedings in Chancery. The Chancellor's opinion adverse and likely to be persevered in. Removal of the question into the King's Bench. Reflections upon the unfavourable change in the aspect of our affairs."
- 16.** Letter. James Watt Jr. (London) to M. R. Boulton (Soho). 8 Feb. 1799. 2 sheets.
Docketed "Proposal for establishing a warehouse in Town. Business with the Shadwell Co. in the same state as per last letter. His sentiments upon the proposal of contracting for the erection of the engines and for the gradual reduction of engine prices. Mistake in blunderbusses sent to the Lord Chief Justice. Iron connecting rods much desired by the London customers. Small engines to be tried according to the drawings sent."
- 17.** Letter. James Watt Jr. (London) to M. R. Boulton (Soho). 11 Feb. 1799.
Docketed "Prospect of success from a Parliamentary application. Necessity of Mr. Boulton and M. R. Boulton coming to Town."
- 18.** Letter. James Watt Jr. (London) to M. R. Boulton (Soho). 13 Feb. 1799. 2 sheets.
Docketed "Zeal of the Counsel. Origin and progress of the Chancellor's doubts with remarks upon its effect and the measures to be pursued."
- 19.** Letter. James Watt Jr. (London) to M. R. Boulton (Soho). 16 Feb. 1799.
Docketed "Mr. Adams has not yet seen the Chancellor. Wishes Mr. Boulton and M. R. Boulton to come to Town. Agreements sent off. Settlement with Wilkinson Baker & Fisher."
- 20.** Letter. James Watt Jr. (London) to Gregory Watt (Soho). 19 Feb. 1799.
Docketed "Parliamentary application withdrawn."
- 21.** Letter. James Watt Jr. (London) to Gregory Watt(Soho). 2 Mar. 1799.
Docketed "Prospect of return. Overthrow of Bramah."
- 22.** Letter. James Watt Jr. (Soho) to M. R. Boulton (13 London St.). 10 Mar. 1799.
Docketed "Arrival at Soho. Simister's report much exaggerated. Wishes to have his greatcoat and shaving apparatus sent down."

- 23.** Letter. James Watt Jr. (Soho) to M. R. Boulton (13 London St.). 14 Mar. 1799.
The docket is on a separate sheet.
Docketed "Notice from Luke Pope to deliver in his income tax. Attempt of the Harborne collectors to procure a distress to compel payment of the Poor Rates. Declaration of income to be delivered into the Commerical Commissioners for the county in preference to those appointed for Birmingham. Weston's account wanted."
- 24.** Letter. James Watt Jr. (Soho) to M. R. Boulton (at Thomas Wilson's, Truro). 18 Mar. 1799.
On the same sheet:
Transcript of letter. R. A. Daniell (Truro) to James Watt & Matthew Boulton [Soho]. 13 Mar. 1799.
Docketed "Copy of Mr. Daniell's letter. Necessity and reason for Murdock's further stay at Soho. Mr. Walker's apprehensions of the difficulties of entering the copying machines into Russia. Threats of the Harborne gents."
- 25.** Letter. James Watt Jr. (Soho) to M. R. Boulton (Post Office, Bath). 21 Mar. 1799.
Re-directed to M. R. Boulton at Thomas Wilson's, Truro.
Docketed "Arrival of my father at Soho. State of his health. Proposes to let Dilworth return after his punishment expires."
- 26.** Letter. James Watt Jr. (Soho) to M. R. Boulton (Truro). 27 Mar. 1799.
Docketed "State of my father's health. Negotiations between him and Timmins. Suspension of proceedings in regard to the dispute about the Poor Rates. Murdock's visit to Cornwall. Murray's patent. Lawson commissioned to see Wood."
- 27.** Letter. James Watt Jr. (Soho) to M. R. Boulton (care of Thomas Wilson, Truro). 4 Apr. 1799.
Docketed "Wilson's account. Opinion of the proper persons to whom the accounts are to be delivered where there is no visible agent of the mine. Ideas upon the title of patents for securing improvements in regard to the fire engines."
- 28.** Letter. James Watt Jr. (Soho) to M. R. Boulton (care of Thomas Wilson, Truro). 9 Apr. 1799.
On the same sheet:
Transcript of letter. Boulton & Watt (Soho) to Ambrose Weston. 9 Apr. 1797.
The address and docket are on a separate wrapper. Docketed "Copy of letter to Weston. Concurrence in the measures pursued in regard to Crenver and objection to suspend law proceedings. Ultimatum in regard to Crenver. Queries in regard to Hornblower's piracy. Assent to proposal for licencing Trevithick's engines. Suspicious of Trevithick's integrity – proposals relative thereto."
- 29.** Letter. James Watt Jr. (Soho) to M. R. Boulton (care of Thomas Wilson, Truro). 11 Apr. 1799.
Docketed as 10 Apr. 1799. Docketed "Proceedings at the Foundry. Engine orders. Further correspondence with Marshall & Co. Lawson's interview with Murray – failure in his endeavours to engage Wood. Agreement with Whately for his Rookery. Intention to purchase a house."
- 30.** Letter. James Watt Jr. (Soho) to M. R. Boulton (Truro). 16 Apr. 1799.
Docketed "Accident at the boring mill. Agreement between the Scales and Glover for a lease of his premises. Partnership between them and Homfray."
- 31.** Letter. James Watt Jr. (Soho) to M. R. Boulton (Thomas Wilson's, Truro). 18 Apr. 1799.
Docketed "Call to London. Our Cornish claims mentioned before the Committee upon the Copper Bill. Statement of my stock account in J. Watt & Co.'s books."
- 32.** Letter. James Watt Jr. (London) to Gregory Watt (Soho). 20 Apr. 1799.
Docketed "Safe arrival in London."

- 33.** Letter. James Watt Jr. (London) to Gregory Watt (Soho). 22 Apr. 1799.
Docketed "Taylor & Weston's order to be executed. State of things in London."
- 34a** Letter. James Watt Jr. (London) to M. R. Boulton (care of Thomas Wilson, Truro).
22 Apr. 1799.
Enclosing (b) and (c) below.
Docketed "Encloses my father's letter to himself and father. Papers laid before the members of the Copper Committee. Favourable disposition of the principal. Determination of Sir John Call to conclude the Albion Mill concerns."
- b.** Letter. Matthew Boulton (London) to James Watt Jr. (Soho). 17 Apr. 1799.
- c.** Letter. Matthew Boulton (London) to James Watt Jr. [Soho]. 18 Apr. 1799.
- 35.** Letter. James Watt Jr. (London) to M. R. Boulton (care of Thomas Wilson, Truro).
24 Apr. 1799. 3 sheets.
On the third sheet: Note. Charlotte Matthews to M. R. Boulton.
Mis-dated as 23 Apr. by James Watt Jr.
Docketed "Weston's opinion of the construction of Consolidated Mines' agreement. Refutation of the pleas urged by our adversaries. Sentiments upon settlement with Consolidated Mines. Proposal to Vivian to treat on behalf of Daniell – objected to by him. Consideration of the Crenver case. Ideas of the ultimatum."
- 36.** Letter. James Watt Jr. (London) to M. R. Boulton (care of Thomas Wilson, Truro).
24 Apr. 1799.
Docketed "Statement of my account in J. Watt & Co. and Boulton & Watt's books and outline of the Foundry accounts."
- 37.** Letter. James Watt Jr. (London) to M. R. Boulton (care of Thomas Wilson, Truro).
25 Apr. 1799.
Docketed "Letters to sundry refractory mines resolved upon. Lists of adventurers wanted. Attempts of Harris and Daniel to change the venue. Measures in agitation to frustrate them."
- 38.** Letter. James Watt Jr. (London) to M. R. Boulton (care of Thomas Wilson, Truro).
26 Apr. 1799.
On the same sheet:
Transcripts of four letters, as follows:
A. & J. Weston (Fenchurch St.) to William Harris (Camborne). 25 Apr. 1799.
A. & J. Weston (Fenchurch St.) to Mr. — Rowe (near Helston). 25 Apr. 1799.
A. & J. Weston (Fenchurch St.) to Mr. — Passmore (Helston). 25 Apr. 1799.
A. & J. Weston (Fenchurch St.) to Andrew Vivian (Camborne). 25 Apr. 1799.
Transcript of account. New Wheal Treasury adventurers debtors to Boulton & Watt.
Docketed "Copies of letters written to several of the recusant mines. Foulke's negotiation in status quo. Measures adopted to bring it to a conclusion. Consultation with Serjeant Williams upon the attempt to change the venue."
- 39.** Letter. James Watt Jr. (London) to M. R. Boulton (care of Thomas Wilson, Truro).
26 Apr. 1799.
Re-directed to M. R. Boulton at William Murdock's, Redruth.
Docketed "Consultation with Serjeant Williams who thinks the adventurers cannot get the venue changed. Grounds alledged by opponents for changing the venue. Little chance of their success in the action."
- 40.** Letter. James Watt Jr. (London) to Gregory Watt (Soho). 26 Apr. 1799.
Docketed "Letter to be written to W. Reynolds & Co. Vivian's blunders in Pryor's engine. Allowance to Coalbrookdale."

- 41a.** Letter. James Watt Jr. (London) to M. R. Boulton (care of Thomas Wilson, Truro).
29 Apr. 1799.
Enclosing (b) below. On the same sheet:
Letter. James Watt (London) to M. R. Boulton (care of Thomas Wilson, Truro). 29 Apr. 1799.
Docketed "Proceedings at the Albion Mill meeting. Copy of the resolutions passed. Investigation of our Cornish claims postponed upon motion of Mr. Gregor in the Copper Committee. Watt Senr.'s sentiments upon compromises in Cornwall."
- b.** Memorandum (press copy). Minutes of the meeting of the Albion Mill Co.
27 Apr. 1799. 3 sheets.
- 42.** Letter. James Watt Jr. (London) to M. R. Boulton (care of Thomas Wilson, Truro).
30 Apr. 1799.
Docketed "Affidavits in opposition to Daniell and Harris preparing. Serjeant Williams indisposed. Palmer retained. Strong hopes entertained that the venue will not be changed. Intentions to leave Town."
- 43.** Letter. James Watt Jr. (London) to Gregory Watt (Soho). 1 May 1799.
Docketed "Proposed departure from Town. Arrangements for the engine erectors."
- 44.** Letter. James Watt Jr. (London) to M. R. Boulton (care of Thomas Wilson, Truro).
3 May 1799.
Docketed "Motion upon the rule to remove the venue postponed. Pleas put in by Spears, Harris' attorney – repented of and altered. Little chance of the motion succeeding. Tenor of Harris' answer to Weston's letter."
- 45.** Letter. James Watt Jr. (London) to M. R. Boulton (care of Thomas Wilson, Truro).
4 May 1799.
On the same sheet:
Transcript of letter. William Harris (Rosewarne) to A. & J. Weston. 29 Apr. 1799.
Transcript of letter. John Thomas (Truro) to A. & J. Weston. 1 May 1799.
Docketed "Copies of Harris' and Thomas' answers to Weston's letter. Chief Justice indisposed."
- 46.** Letter. James Watt Jr. (London) to M. R. Boulton (care of Thomas Wilson, Truro).
6 May 1799.
Docketed "Discharge of the rule to remove the venue into Cornwall. Account of the judges' observations and general remarks upon what passed in Court. Preparing to leave London."
- 47.** Letter. James Watt Jr. (Soho) to M. R. Boulton (care of Thomas Wilson, Truro).
12 May 1799.
Docketed "Latitude in settling with the recusants. Weston required to sue out writs against sundry delinquent mines. State of engine orders."
- 48.** Letter. James Watt Jr. (Wrexham) to James Watt (Heathfield). 24 May 1799.
Docketed "Detention at Minera – state of things there."
- 49.** Letter. James Watt Jr. (Soho) to M. R. Boulton (care of Thomas Wilson, Truro).
29 May 1799.
Docketed "Motives of his journey to Minera – report of the administration of Mr. Jones and measures to be pursued by Boulton & Watt to justify themselves before the Chancellor."
- 50.** Letter. James Watt Jr. (Soho) to M. R. Boulton (care of Thomas Wilson, Truro).
10 Jun. 1799.
Docketed "State of orders received and executed. General proceedings and proposed new arrangements at the Foundry."

- 51.** Letter. James Watt Jr. (Soho) to M. R. Boulton (care of Thomas Wilson, Truro).
11 Jun. 1799.
Docketed "Agrees to the propriety of not relinquishing our shares in the mines till the conclusion of our disputes. Objections to the acceptance of the offer of the United Mines. Urging the speedy ratification of the agreement with Consolidated Mines. Difficulties attending the proposed concession to the Wheal Gons adventurers. Boulton & Watt disposed to acknowledge their obligations to Mr. Edwards in any other way."
- 52.** Letter. James Watt Jr. (Soho) to M. R. Boulton (care of Thomas Wilson, Truro).
16 Jun. 1799.
Mis-dated by James Watt Jr. as 1798.
Docketed "Receipt of bills in payment of the premiums from Consolidated Mines. John Wilkinson's hostile preparations."
- 53.** Letter. James Watt Jr. (Soho) to M. R. Boulton (care of Thomas Wilson, Truro).
22 Jun. 1799.
Docketed "Acquiesces to the reasons for settling with the United Mines upon the terms offered. Determination to secure Murdock's improvements by a patent. Weston expected down to prepare the affidavit. Protests respecting Consolidated Mines wanted. New boring rod succeeds. Another epistle from Harris surpassing the former in absurdity. Certificates for the Income Tax not yet issued. Return and defeat of the Birmingham delegates."
- 54.** Letter. James Watt Jr. (Soho) to M. R. Boulton (care of Thomas Wilson, Truro).
29 Jun. 1799.
Docketed "Receipt of bill - £100. Thinks Harris not deserving of any further notice. Progress in the alterations and additions at the Foundry. Visit of J. C. Curwen and his satisfaction with the terms of the settlement respecting his premium. Measures pursued by Boulton & Watt in regard to Maesyfynnon Mine. Sir John Call written to upon Albion Mill affairs. Present to Murdock."
- 55.** Letter. James Watt Jr. (Soho) to M. R. Boulton (care of Thomas Wilson, Truro).
8 Jul. 1799.
Docketed "Acknowledgement of letter informing him of the settlement with Wheal Gons. Proposes to submit the other points of my letter to the consideration of Weston."
- 56.** Letter. James Watt Jr. (Soho) to M. R. Boulton (Truro). 12 Jul. 1799.
Docketed "Concurs in recommending immediate proceedings against the remaining refractory mines. The Birmingham Anti-Cornubians baffled."
- 57.** Letter. James Watt Jr. (Soho) to M. R. Boulton (care of Thomas Wilson, Truro).
14 Jul. 1799.
Docketed "Waits Weston's opinion before he can write definitively upon the various points submitted to his consideration. Simcox promised to appoint a day for settling the Hallamanin business. Murdock's patent stopped by a caveat of Matthew Murray's. Wants Rogers' opinion of the propriety of throwing up Murdock's share in Wheal Susan."
- 58a.** Letter. James Watt Jr. (Soho) to M. R. Boulton (care of Thomas Wilson, Truro).
19 Jul. 1799.
Enclosing (b) below.
Docketed "Enclosing copies of his correspondence with Weston relative to the unsettled claims and Hornblower's engines. Proposes to have the engines inspected by Rennie and writs to be sued out. Appointment with Simcox to settle the Hallamanin business. Reflections on the death of Lord Chief Justice Eyre."
- b.** Transcripts. Transcripts of two letters on the same sheet, as follows:
James Watt Jr. (Soho) to Ambrose Weston (London). 9 Jul. 1799.
Ambrose Weston (London) to James Watt Jr. [Soho]. 17 Jul. 1799.

59. Letter. James Watt Jr. (Soho) to M. R. Boulton (care of Thomas Wilson, Truro).
22 Jul. 1799.
Docketed "Enclosing the bond for Wilson. Intends writing more fully in a post or two."

60a. Letter. James Watt Jr. (Soho) to M. R. Boulton (care of Thomas Wilson, Truro).
24 Jul. 1799.
Enclosing (b) and kept with (c) below. Headed "Wheal Prosper."
Docketed "Estimate of double 63 inch engine for Wheal Prosper adventurers. Cautious in regard to the mode of stating the particulars. Comparison with Trevithick's offer."

b. Memorandum. Metal Materials not included in Boulton & Watt's Estimate.

c. Memorandum. Price of 3 working pieces, 31 16 inch pumps and house water lift.

61. Letter. James Watt Jr. (Soho) to M. R. Boulton (care of Thomas Wilson, Truro).
24 Jul. 1799. 2 sheets.
Docketed "Mr. Boulton's letter to Mr. Warren Junr. written with the view of getting rid of the application – not desirous to employ him. Opinion of the proper mode of charging the premium upon Hornblower's engines. Rennie's consent to inspect the engines. Murdock's return and his report passed by the Attorney General. Murray's invention much approved. Visit and treaty with two Swedes for an engine. Mr. Ratton of Lisbon in treaty for an engine. Concluded with Paul Benfield upon the guarantee of Schneider & Co. – their character. State of orders. Gregory's return from a tour with Tuffen. Visit of the Russian ambassador."

62. Letter. James Watt Jr. (Soho) to M. R. Boulton (care of Thomas Wilson, Truro).
28 Jul. 1799.
Mis-dated as 29 Jul. by James Watt Jr.
Docketed "Enclosing de Boffe's account. Murdock assents to throw up Wheal Susan share – his discontentment. Proposal to take his shares off his hands. Opinion of Wilson's deserts. His history of Hornblower's engines received."

63a. Letter. James Watt Jr. (Soho) to M. R. Boulton (care of Thomas Wilson, Truro).
29 Jul. 1799.
Enclosing (b) below. Headed "Hallamanin."
Docketed "Statement of Hallamanin account and other particulars of the conditional settlement with Simcox. Copy of letter to him."

b. Account. Adventurers in Hallamanin Mine debtors to Boulton & Watt. 25 Jul. 1799.
On the same sheet:
Transcript of letter. James Watt Jr. for Boulton & Watt (Soho) to G. Simcox (Birmingham). 26 Jul. 1799.

64a. Letter. James Watt Jr. (Soho) to M. R. Boulton (care of Thomas Wilson, Truro).
1 Aug. 1799.
Enclosing (b) below. On the same sheet:
List of Richard Trevithick's engines and the premiums due on them.
Docketed "Enclosing calculation of Trevithick's premiums. Observations thereon."

b. List of Richard Trevithick's engines and the premiums due on them.
Calculated in a different way to the above list.

65. Letter. James Watt Jr. (Soho) to M. R. Boulton (care of Thomas Wilson, Truro).
3 Aug. 1799.
Headed "Tin Mines, St. Agnes."
Docketed "Calculations and estimate for the new tin mines in St. Agnes."

- 66a.** Letter. James Watt Jr. (Soho) to M. R. Boulton (care of Thomas Wilson, Truro).
5 Aug. 1799.
Enclosing (b) and (c) below.
Docketed "Acknowledgement of the receipt of sundry bills. Anxious to have an account of Murdock's mining concerns in order to close them. Rennie written to. Suggestion in regard to the best mode of attacking Hornblower's piracies. Assent to make a present to Mr. Edwards. Appointing to be of the Rose Copper committee."
- b.** Letter. William Wakelam (Livery St.) to M. R. Boulton (Soho). 31 Jul. 1799.
Re-directed to M. R. Boulton at Thomas Wilson's, Truro, then presumably enclosed in James Watt Jr.'s letter.
Telling M. R. Boulton that he has been appointed to the Rose Copper Co. committee.
- c.** Printed card announcing meeting of the Rose Copper Co. on 2 Aug. 1799.
- 67.** Letter. James Watt Jr. (Soho) to M. R. Boulton (care of Thomas Wilson, Truro).
8 Aug. 1799.
On the same sheet:
Transcript of letter. Ambrose Weston (Fenchurch St.) to Boulton & Watt [Soho]. 7 Aug. 1799
Docketed "Weston's opinion in regard to the proposed refund to certain adventurers in the Consolidated Mines. No objections to the measure. Payment to be made as before proposed."
- 68.** Letter. James Watt Jr. (Soho) to M. R. Boulton (care of Thomas Wilson, Truro).
15 Aug. 1799.
On the same sheet:
Transcript of letter. John Rennie (London) to James Watt Jr. [Soho]. 13 Aug. 1799.
Docketed "Rennie's letter and uncertainty of his departure for Cornwall. Thinks my presence will be useful. Of opinion that we should make known our determination to enforce the payment of our claims. Weston entertaining little doubt of our being able to support our claims. Building at the Foundry nearly completed except workmen's houses which are postponed to another season."
- 69.** Letter. James Watt Jr. (Soho) to M. R. Boulton "or in his absence Thomas Wilson" (Truro).
19 Aug. 1799.
On the same sheet:
Transcript of letter. Richard Crawshay (Cardiff) to Boulton & Watt. 12 Aug. 1799.
Transcript of letter. Boulton & Watt (Soho) to Richard Crawshay. 19 Aug. 1799.
Docketed "With copy of the correspondence with Crawshay. Wilson to know if there is any grounds for his alledged ignorance of Boulton & Watt's claims."
- 70.** Letter. James Watt Jr. (Soho) to M. R. Boulton (care of Thomas Wilson, Truro).
22 Aug. 1799.
Docketed "Receipt of a letter from Rennie announcing his departure for Cornwall. Proposes making a tour into Wales with Lee."
- 71.** Letter. James Watt Jr. (Soho) to M. R. Boulton (care of Thomas Wilson, Truro).
2 Sep. 1799.
Docketed "Transmits my last letter for Weston's consideration. Thinks Penrose should be served with a writ, to hasten his motions. Does not see any objections to Wheal Rose reference. Intention of proceeding with Lee to Clifton. Murdock's patent not yet passed owing to various obstacles. Has mentioned to him the proposal for buying his shares – his indecision. Agreement with Iddins for a quantity of timber."
- 72.** Letter. James Watt Jr. (Monmouth) to M. R. Boulton (care of Thomas Wilson, Truro).
5 Sep. 1799.
Docketed "Change in his plan of tour through Wales. Progress down the Wye."
- 73.** Letter. James Watt Jr. (Merthyr Tydfil) to Gregory Watt [Soho]. 13 Sep. 1799.
With a postscript added by George Lee. Docketed "Relative to Murdock's specification."

3/49 Letters to M R Boulton, James Watt, Gregory Watt, 1800 (24 items)

1. Letter. James Watt Jr. (London) to M. R. Boulton (Soho). 1 Feb. 1800.
Docketed "General Bentham wants estimate of steam engine for Portsmouth, without certain articles."
2. Letter. James Watt Jr. (London) to James Watt (Heathfield). 6 Feb. 1800.
On the same sheet:
Draft of Weston's reply to Mr. — Jones.
Docketed "Copy of letter to Mr. Jones. Hornblower's case – letters wanted. Report of Hornblower's intentions."
3. Letter. James Watt Jr. (London) to James Watt (Heathfield). 10 Feb. 1800. 2 sheets.
Docketed "Meeting at Albion Mill to consider Mr. Furey's proposal. Reflections on what passed. Consultation with Mr. Plummer on Hornblower's business. Reports about Leeming."
4. Letter. James Watt Jr. (London St.) to Gregory Watt (Soho). 11 Feb. 1800.
Docketed "Mr. Brown's services to be declined. Letter to Dearman & Francis. Order for Edington."
5. Letter. James Watt Jr. (Soho) to M. R. Boulton (13 London St.). 22 Jul. 1800.
Docketed "Enclosing Crawshay's order and letters received from Van Liender. Opinion of interview projected by the latter at Hamburg. Execrations of the Birmingham mob against my father."
6. Letter. James Watt Jr. (Soho) to M. R. Boulton (13 London St.). 24 Jul. 1800.
Re-directed to M. R. Boulton at 1 New Bond St.
Docketed "Sentiments upon the propriety of opening negotiations in Cornwall. Examination and reproof of Collier. Lee's order. Correspondence with Van Liender. Payment by Sirhoury Co. Lawson's health much improved."
7. Letter. James Watt Jr. (Soho) to M. R. Boulton (13 London St.). 26 Jul. 1800.
Docketed "Acquiesces in terms of £150 salary proposed to Dayus – with the other immunities. Collier summoned before Mr. Birch. Intention of visiting Balcarres' works."
8. Letter. James Watt Jr. (Soho) to M. R. Boulton (13 London St.). 28 Jul. 1800.
Docketed "Intention of employing Mint men at the Foundry and necessity of instituting a porter. Multitude of orders. Lawson's recovery."
9. Letter. James Watt Jr. (Soho) to M. R. Boulton (13 London St.). 31 Jul. 1800.
On the same sheet:
Transcript of letter. Thomas Wilson (Truro) to Boulton & Watt. 26 Jul. 1800.
Docketed "Encloses Wilson's letter of the 26th. Agrees to the investment of the money as proposed by Mrs. Matthews. Complaints by Rendle of Plymouth respecting his engine."
10. Letter. James Watt Jr. (Soho) to M. R. Boulton (13 London St.). 1 Aug. 1800.
Re-directed to M. R. Boulton at 14 Cork St., Burlington Gardens.
Docketed "Enclosing Crawshay's order for delivery of engine materials in the hands of Bailey to our order. Amendment in the state of Lawson's health."
11. Letter. James Watt Jr. (Soho) to M. R. Boulton (13 London St.). 2 Aug. 1800.
Docketed "Sherratt written to in regard to the detention of the West India Dock goods. Calculation respecting the 10 horse engine for the paper mill. Wants information on Dyer's mineral black."
12. Letter. James Watt Jr. (Soho) to M. R. Boulton (13 London St.). 4 Aug. 1800.
Docketed "Has forwarded the papers respecting Hornblower's business."

- 13.** Letter. James Watt Jr. (Soho) to M. R. Boulton (care of Thomas Wilson, Truro).
14 Aug. 1800.
Docketed "Departure with Lawson upon an excursion into Wales. Southern at Manchester with Lee to arrange his engine. State of orders. Arrangements in the copying machine business."
- 14a.** Letter. James Watt Jr. (Soho) to M. R. Boulton (Truro). 2 Oct. 1800.
Enclosing (b) below.
- b.** Printed list. Materials proposed to be furnished by Boulton Watt & Co. for the Whim Engine at United Mines.
On the same sheet:
Transcript of letter. Boulton Watt & Co. to R. Mitchell (United Mines). 2 Oct. 1800.
Docketed "Copy of letter and estimate to R. Mitchell. Return from his tour to North Wales and Lancashire, and Lawson's perfect restoration. Great influx and prospect of orders. Preparation and proposals of Fawcett of Liverpool. Necessity of extending our Foundry and increasing the hands. Proposals to Lawson and ideas upon the intended agreement with him. Opinion and examination of Balcarres' works."
- 15.** Letter. James Watt Jr. (Soho) to M. R. Boulton (at Thomas Wilson's, Truro). 3 Oct. 1800.
On the same sheet:
Account. John Williams debtor to Boulton & Watt. 21 Jan. 1800.
The account is in James Pearson's hand.
Docketed "Statement of charge against J. Williams for boring rods. Mr. Boulton confirms Mr. Wilson's statement of the agreement with Capt. Paul and desires the account to be settled with him."
- 16.** Letter. James Watt Jr. (Soho) to M. R. Boulton (at Thomas Wilson's, Truro). 4 Oct. 1800.
Docketed "Acknowledgement and receipt of bills from Hornblower pirates. Lawson and Gregory set out upon their tours. Capt. Crawford wants information respecting Cassady."
- 17a.** Letter. James Watt Jr. (Soho) to M. R. Boulton (care of Thomas Wilson, Truro).
11 Oct. 1800.
Enclosing (b) below.
Docketed "Ready to excite Weston's exertions. List of orders received and great difficulty of getting work executed. Foundry books still unsettled. Intent of engaging some of the Mint hands. State of the jobs under hand at the Foundry. John Wilkinson's follies. William Wilkinson's want of information respecting Consolidated Mines."
- b.** Letter. William Wilkinson (Holker) to James Watt Jr. (—). 9 Oct. 1800.
- 18.** Letter. James Watt Jr. (Soho) to M. R. Boulton (care of Thomas Wilson, Truro).
17 Oct. 1800.
Docketed "His numerous occupations prevent him from answering enquiries about estimates. Lawson's agreement concluded. Doubts of its being entirely satisfactory to him. Prospect of orders from Scotland – great reputation of our engines there. Fishwick's orders. Conference with Dearman – promise of assistance from him. Ideas upon the proposal of the Wherry and Wheel Margaret Adventurers and of the proper proceedings against them."
- 19a.** Letter. James Watt Jr. (Soho) to M. R. Boulton (care of Thomas Wilson, Truro).
17 Oct. 1800.
Enclosing (b) below.
Docketed "Estimate of a double 24 inch and single 36 inch cylinder. Summoned to a consultation by Weston. Doubtful of his being able to attend."
- b.** Printed list. A list of the metal materials of a 36 inch single 8 feet stroke proposed to be furnished by Boulton & Watt, to Messrs. Daniell Jenkins & Co. Soho, 17 Oct. 1800.

20. Letter. James Watt Jr. (Soho) to M. R. Boulton (care of Thomas Wilson, Truro).
17 Oct. 1800.

Docketed "Resolves upon going to London."

21. Letter. James Watt Jr. (Soho) to M. R. Boulton (care of Thomas Wilson, Truro).
23 Oct. 1800.

Docketed "Return to Soho and account of the consultation with Weston. Sentiments upon future proceedings to be pursued against the refractory mines."

22. Letter. James Watt Jr. (Soho) to M. R. Boulton (care of Thomas Wilson, Truro).
24 Oct. 1800.

Docketed "Money advanced to Dyer and ideas of a connection with him. Wants Wilson's accounts and copy of correspondence with Bailey of Bristol."

23. Letter. James Watt Jr. (Soho) to M. R. Boulton (care of Thomas Wilson, Truro).
29 Oct. 1800.

Re-directed to M. R. Boulton at Soho.

Docketed "Extract from Weston's reply in regard to the effect of the Statute of Limitations in Wheel Pool case. Homfray's letter and wish to see one of the firm in Wales to arrange with him the proposed new engines. Southern's journey to London. Murdock's engagement."

24a. Letter. James Watt Jr. (Soho) to M. R. Boulton (care of Thomas Wilson, Truro).
30 Oct. 1800.

Re-directed to M. R. Boulton at Soho. Enclosing (b) below.

Docketed "Enclosing copy of reply to Homfray's letter requesting an interview with one of the house in Wales."

b. Transcript of letter. James Watt Jr. for Boulton Watt & Co. (Soho) to Samuel Homfray (Penydarren). 30 Oct. 1800.

3/50 Letters to M R Boulton, Gregory Watt, 1801

(24 items)

1. Letter. James Watt Jr. (London St.) to M. R. Boulton (Soho). 2 Mar. 1801. 2 sheets.
On the second sheet:

Letter. James Watt Jr. (London) to John Southern (Soho). 2 Mar. 1801.

Docketed "Declined Douglas' premises. Receipt of £2236.11 from West India Dock Co. R. Walker's conduct handsome. London Dock Co. unwilling to give up their turn. Order for a third pump and engine for this co. Rudge and Price's conduct. Slow progress of Isle of Dogs Canal. Difficulty of getting money from Isle of Dogs Canal. Detention of Turnbull Forbes & Co.'s goods and Huddart's fly wheel – latter sent back part of the way. Turnbull & Co. will not have the engine erected in London. Answers to sundry memorandums of Mr. Southern. Orders for sundries for London Dock. Co."

2a. Letter. James Watt Jr. (Soho) to M. R. Boulton (Post Office, Cheltenham). 19 Apr. 1801.
Enclosing (b) below. On the same sheet:

Letter. Mark Kerr (Royal Canal House, Dublin) to John Tyrrel [Dublin]. 13 Apr. 1801.

Docketed "Enclosing letter of Royal Canal Co.'s secretary authorising Mr. Tyrrel to treat for the Gloucester engine on their behalf. Mr. Tyrrel's letter proposing to call to inspect it – wishes me to meet him."

b. Letter. John Tyrrell (5 Merrion Square East, Dublin) to Boulton & Watt. 14 Apr. 1801.

3. Letter. James Watt Jr. (Soho) to M. R. Boulton (Post Office, Cheltenham). 24 Apr. 1801.
Docketed "Visit of Mr. Tyrrel who intends to treat for the Gloucester engine. Further particulars relative to the Royal Dublin Canal Co. Departure of Gregory Watt and Murdock upon an excursion to Scotland. Sundry particulars about engine concerns."

4. Letter. James Watt Jr. (Soho) to Gregory Watt (Post Office, Leeds). 25 Apr. 1801.
Thomas Easton of Kenton Colliery reports Thomas Barnes' death and suspends the engine order. Can Gregory Watt visit him.

5. Letter. James Watt Jr. (Soho) to Gregory Watt (Post Office, Leeds). 26 Apr. 1801. *Re-directed to Gregory Watt in Edinburgh, and again to Gilbert Hamilton's, Glasgow. Remittances from Messrs. Salvin and the St. Mirren Co. – comments on both orders.*
6. Letter. James Watt Jr. (Soho) to M. R. Boulton (Post Office, Cheltenham). 27 Apr. 1801. *On the same sheet:*
Transcript of memorandum delivered to John Tyrrel. 9 Feb. 1801.
Docketed "Memorandums of the power, cost etc. of the Gloucester engine."
7. Letter. James Watt Jr. (Soho) to Gregory Watt (Post Office, Newcastle). 29 Apr. 1801. *Amended order for Mr. Richardson. Has written a letter of condolence to Mr. Forster on the death of Thomas Barnes. Rolls for Easterby Hall & Co.*
8. Letter. James Watt Jr. (Soho) to Gregory Watt (Post Office, Newcastle). 1 May. 1801. *Letter dated and docketed as 31 Apr. Re-directed to Gregory Watt in Edinburgh. Packing and delivery of iron work for Halbeath. Mr. Surtees' gift of seven guineas to Joseph Varley. Unpaid account of Hope's trustees. Can Gregory Watt buy a couple of copies of the new map of the rivers Tyne and Wear.*
9. Letter. James Watt Jr. (Soho) to Gregory Watt (care of Gilbert Hamilton, Glasgow). 6 May 1801.
Watt Jr. completed this letter on 7 May.
Letters he has sent to Leeds and Newcastle. Lawson and various Scottish orders. Has received Gregory Watt's letter of 4 May with various bills. Mr. Boulton still at Cheltenham and to go to London.
10. Letter. James Watt Jr. (Soho) to Gregory Watt (care of Gilbert Hamilton, Glasgow). 11 May 1801.
James Lawson is ill – Murdock or Creighton may have to superintend Boulton Watt & Co.'s Scottish concerns. May go to London for the Godolphin case.
11. Letter. James Watt Jr. (Soho) to Gregory Watt (Post Office, Ayr). 18 May 1801.
Dr. Carmichael's opinion on James Lawson's health. Scottish concerns and arrangements for Creighton to tend to them. Proceedings against Cornish mines.
12. Letter. James Watt Jr. (Soho) to M. R. Boulton (London). 21 May 1801.
Docketed as 24 May. Docketed "Subpoenas in the action against Godolphin arrived. Murdock and Gregory about returning from Scotland. Satisfaction of our Scotch customers. Creighton to proceed northwards to relieve Lawson. Enquiries of Rennie and Tyrell relative to the respective engines for the London and West India Docks. Charge against William Harrison by Rendle."
13. Letter. James Watt Jr. (Manchester) to M. R. Boulton (Soho). 10 Jul. 1801.
Docketed "Mitchell & Holt promise payment of their account. State of Pollard's and Murray's engines. Receipt of balance of McConnel & Kennedy's account. They order a 45 horse engine with all new contrivances to be ready in 12 months. Rough estimate. Intends to call at Ridgeway's and Horrocks of Preston."
14. Letter. James Watt Jr. (Lancaster) to M. R. Boulton (Soho). 13 Jul. 1801.
Docketed "Visit to Dixon Co.'s, Bolton. Ridgeway's – state of their engine. Introduced by Horrocks to Lord Derby and Blackley associates. Horrocks' engine a chef d'oeuvre of Bateman & Sherrat's near approach to the perfection of our own. Great expectations formed of the eccentric working gear. Doubts whether a patent for it might not be advisable. Recommends a revision of our opinion. Wants account against Leeming & Jackson for Lord Derby's engine. Hodgson & Co.'s difficulties – dirty state of their engine. Sloping grate not suited to their coal. No tidings of engine for Wright of Hornby Castle."

15. Letter. James Watt Jr. (Glasgow) to M. R. Boulton (Soho). 18 Jul. 1801.
Docketed "Has not seen Creighton but left directions to proceed to Caton. Grate to be rectified. Arrowsmith & Pennington's engine. Lawson wants memorandums of accounts. Receipt of £100 from Bakers' Co. Appointment with Lawson at Dundee to return through the iron works. Sales of copying machines."

16. Letter. James Watt Jr. (Glasgow) to M. R. Boulton (Soho). 1 Sep. 1801. 3 sheets.
Docketed "Intended progress southwards on his return home. Situation and condition of the Scotch engines and general satisfaction of the parties. Summary account of the situation of some new iron works. Geddes' inconsistent conduct. Receipt of £30 from him and advice to draw for the balance if not remitted in the course of a fortnight. Favourable report of Harley's conduct."

17. Letter. James Watt Jr. (Glasgow) to M. R. Boulton (Soho). 5 Sep. 1801.
On the same sheet:

Letter. James Lawson (Glasgow) to Boulton Watt & Co. (Soho). 5 Sep. 1801.
Docketed "Remittances from Pattison and Monach. Philp & Co. have given directions for the payment of their account. Nothing recovered by Mr. Hotchkiss from Anderson & Co.'s estate. Beam and cross beam wanted by Tenant Knox & Co. Estimate of a blowing engine for Mr. Edington wanted. Mr. Miller disposed of his stock of copying machines. Orders new ones. Visit to Mr. Hamilton."

18. Letter. James Watt Jr. (Old Cumnock) to M. R. Boulton (Soho). 13 Sep. 1801. 2 sheets.
Docketed "Further observations on the state of the engines in Scotland. The Linwood Company supposed to be in treaty with Baird. Engines likely to be wanted at Paisley. Mr. Cunningham's difficulties in transporting his cylinder. Both he and Mr. Houston diligent apostles in propogating the true faith. Overtures to G. Grieve for a renewal of his engagement. Visit to Colonel Fullarton and opinions of his numerous schemes. The Colonel is curious to learn our views in the iron trade. Mention of an offer of a situation made to us by Mr. Buchan. Mr. Buchan's estate near Cumnock. At the same inn with him – likely to learn his situation. Inspection of the neighbourhood of Old Cumnock. Good conduct of Mr. Pearson – present to him. Will send him to Manchester. Destinations of the other hands. Proposes McMurdo's mother to be cautionary for her sons in the agreement. Order of a new boiler and apparatus for Messrs. Finlay & Co. of Catrine Mill."

19. Letter. James Watt Jr. (Glenwilt, Cumberland) to M. R. Boulton (Soho). 29 Sep. 1801.
Docketed "Account of his progress to Glenwilt. Opinion on Mr. Thomson, Mr. Murdock's brother-in-law and idea of his utility to us. Order in agitation by Messrs. Scott McWilliam & Co. of Gatehouse. Intends to visit Alston Moor and the upper part of the Tyne."

20. Letter. James Watt Jr. (Newcastle) to M. R. Boulton (Soho). 3 Oct. 1801.
Docketed "Wants answer respecting Thomson's application. Offer of services from an acquaintance of Lawson. Account of Murray's proceedings and revels. Opinion of Watkin. Striker & Co. Fishwick's anger at not receiving calculations and assistance in planning his forge engine."

21. Letter. James Watt Jr. (Newcastle) to M. R. Boulton (—). 10 Oct. 1801.
The docket is on a separate wrapper.
Docketed "Opinion of mode of combating the desertion of our smiths. Difficulty of getting good hands about Newcastle. Kenton Co. satisfied to wait our time. New estimate for Tyne Main – thinks it will be an order. Order of a 4 horse engine for Tyne Iron Co. Favourable opinion of their establishment. Fishwick's property. Hawkes & Co. have given Murray the order for their engine. Present and increase of M. Wheatley's wages – his conduct satisfactory. Errors in several of the Newcastle accounts. Receipts from sundry. Barnes' widow left in straightened circumstances – expected that we should render her some assistance. Prospect of an increased demand for coals and new orders for engines."

22. Letter. James Watt Jr. (Newcastle) to M. R. Boulton (Soho). 11 Oct. 1801.
Docketed "Has a prospect of engaging smiths and fitters."

23. Letter. James Watt Jr. (Newcastle) to M. R. Boulton (Soho). 14 Oct. 1801.
Docketed "Terms of engagement of four smiths and a millwright to go out with the Falmouth hydraulic ram. Received balance owing from Gateshead. Grimshaw wishing to exchange his engine for a larger one."

3/51 Letters to M R Boulton, Gregory Watt, 1802 (26 items)

1. Letter. James Watt Jr. (Soho) to M. R. Boulton (London). 6 Jan. 1802.
Enclosing three bills of exchange. Fire in R.R. Cunningham's engine house. Mr. Clegg's extravagant charges for time spent repairing Mr. Strutt's engine. Three apprentices who have not been given Christmas presents for being idle etc. Wants a small box of tools "fitted for the use of a Country Gentleman".

2. Letter. James Watt Jr. (Soho) to M. R. Boulton (London). 8 Jan. 1802.
Has received a letter from Rennie saying that the cast iron beam is urgently wanted and he will get it made in London. Doubts the urgency of this. M. R. Boulton should see the premises first. If Matthew Boulton and M. R. Boulton agree with him about the little engine, they can cast both beams in a month or six weeks. Encloses an impudent letter from Mr. Morgan. Wants Ambrose Weston's opinion on prosecuting him. Arrangements to bring Mr. Potter home from Ireland. Cannot trust Morgan to deliver letters.

3. Letter. James Watt Jr. (Soho) to M. R. Boulton (London). 12 Jan. 1802.
Substandard pipes made by Messrs. Smiths for Falmouth water works. The Falmouth account should now be presented. Can M. R. Boulton speak to Mr. Chippendall about his advertisement. The London dock engine beam has been cast. The second will be cast within a week. Casting Murray's beam today. Improvements to Foundry stoves. Creighton has not got Mr. Williams' engine working – he has sent William Harrison.

4. Letter. James Watt Jr. (Soho) to M. R. Boulton (London). 13 Jan. 1802.
Have received the "project" from M. R. Boulton. Murray's beam has been cast. Improvements to Foundry stoves. Can John Woodward enquire about prices of ships' fireplaces. Can M. R. Boulton reproach Mr. Tuffen for not carrying out sundry commissions.

5. Letter. James Watt Jr. (Soho) to M. R. Boulton (London). 15 Jan. 1802.
Mr. Delafort has called upon him so he will have to delay coming to London. Encloses a remittance from Taylor & Weston. Can M. R. Boulton send £300 in small bank notes to James Pearson. 4 bills he has drawn on Matthew Boulton.

6. Letter. James Watt Jr. (Leeds) to M. R. Boulton (Soho). 12 Jun. 1802. 2 sheets.
Benjamin Gott's millwright Mr. Pritchard found Mr. Halligan at Matthew Murray's foundry. William Murdock has spoken to Halligan's wife – she is very unhappy and wishes to return to Soho. The Halligan's situation in Leeds. John Hughes is lodging with them but she knows little of his job with Murray or why he left Soho. James Watt Jr.'s enquiries about buying land next to Murray's foundry, including a malt house which projects onto Murray's premises. Gott thinks that Murray's partner Mr. Fenton would be ashamed of his partner's actions. Murray's character. Halligan's report of Murray's casting nozzles in dry sand – their moulder who cast them in green sand is dead; the quality of Murray's green sand castings; Soho Foundry mixes too much coal dust into the sand. Details of Murray's casting operations, foundry and cupola. Plans to learn more about Murray's works.

7. Letter. James Watt Jr. (Leeds) to M. R. Boulton (Soho). 14 Jun. 1802. 2 sheets.
Mr. Halligan has asked to be re-employed at Soho Foundry. His reasons for leaving Soho. James Watt Jr. has agreed. The terms for Halligan's return. The possibility of leaving him to spy on Matthew Murray and Mr. Dixon. Halligan's wife Nancy is delighted at the chance of returning. John Hughes' situation with Murray, and his report of Dixon calling at Soho to lure away more workers. Has searched Hughes' trunk and found a roll of drawings. Wants to seize Hughes in order to see letters from his father but needs a Justice's warrant in the area where the offence happened. Can James Watt procure a warrant. Has not taken the drawings as it might raise Hughes' suspicions. Believes Hughes was encouraged to leave Soho by his father, who is also planning to leave. Seizing Hughes may help incriminate his father. Dixon came to Soho both to look for 3 or 4 apprentices who had left Murray, and to entice other men to Leeds. Has no intention of seeing Murray and his partners. Is negotiating for the malt house and other land next to Murray's foundry – what is the Soho opinion on this. Further details of Murray's works including a small sketch.

8. Letter. James Watt Jr. (Leeds) to M. R. Boulton (Soho). 15 Jun. 1802.
Encloses Mr. Halligan's new articles. Halligan's gratitude at being re-employed at Soho and condemnation of Mr. Dixon. Halligan has learnt much about Matthew Murray's foundry. Halligan will try to steal John Hughes' letters from his father. Has heard from Halligan's wife that W. Williams at Soho Foundry was encouraging other workers to look for new posts. Details of the orders Murray is working on. Details of Murray's foundries and production operations, workforce, pay etc.

9. Letter. James Watt Jr. (Leeds) to M. R. Boulton (Soho). 17 Jun. 1802.
Mr. Halligan has seen John Hughes' letters – they are not significant. Mr. Dixon has returned and told Halligan of problems at Soho and that W. Williams, Mr. Meadows, Isaac Croft and Hughes' father Joseph are all leaving. His attempts to buy land near Matthew Murray's foundry. Opinions about Murray's partners Mr. Fenton and Mr. Wood. Hopes the arrival of the warrant will finish the business. Little chance of hiring any of Murray's men. Will have plans and information about Murray's machinery, and have seen the engines he makes. Report of Mr. Enmet's engine works near Bradford. Wants M. R. Boulton to place a large order for green sand with Mr. Smith of Castleford.

10. Letter. James Watt Jr. (Leeds) to M. R. Boulton (Soho). 18 Jun. 1802.
Has learnt that one of John Hughes' letters is from a Soho smith, Forster. Therefore had Hughes apprehended in order to get the letter and prove he was "seducing" Soho workers. Encloses Hughes' drawings, letters and indentures. If he does not prove himself to be of age, Mr. Lane can charge him with absconding. Hughes has been unco-operative. It is not yet known that Mr. Halligan is privy to James Watt Jr.'s "operations". They need to take strong measures against the miscreants.

11. Letter. James Watt Jr. (Leeds) to M. R. Boulton (Soho). 19 Jun. 1802. 2 sheets.
*On the second sheet:
Sketch of the area around Matthew Murray's works.
Arrest and return to Birmingham of John Hughes. His reasons for leaving Soho. Problems of proving that Hughes' father was encouraging workers to leave Soho. Problems of Mr. Dixon as a witness against Hughes and Matthew Murray. Progress with purchasing land near Murray's foundry – advice of Benjamin Gott and Boulton Watt & Co.'s lawyer Mr. Upton. Will proceed to Manchester. William Murdock is ill with headaches. The only way to get at Matthew Murray is to undermine his reputation and compete with him. Their friends say there is sufficient business for another engine works in the area. The woman who owns the malt house next to Murray's works will not sell it. Got Mr. Halligan to inform Murray's partner Mr. Wood about Hughes' arrest. Wood's belief that Hughes had been Boulton Watt & Co.'s spy. One of their runaway workers had been returned from London – their problems with runaway workers. Halligan's neighbours have noticed James Watt Jr.'s visits, but the business is finished now. William Murdock is to meet with a Scottish green sand moulder.*

12. Letter. James Watt Jr. (Leeds) to M. R. Boulton (Soho). 19 Jun. 1802.
Messrs. Bairds of Glasgow have visited Matthew Murray's works. They claim to have a letter from someone in Glasgow to James Watt, but they should not be allowed into Soho. Mr. Dixon has suggested Joseph Hughes ask for wages arrears – Hughes does not care if he affronts Boulton Watt & Co. Benjamin Gott wants M. R. Boulton to get a plan of a hall from Mr. Lawrence.

13. Letter. James Watt Jr. (Manchester) to M. R. Boulton (Soho). 23 Jun. 1802.
*The docket is on a separate wrapper.
Called upon Mr. Lodge of Halifax – Creighton will send details of his engine. Saw Taylor & Butterworth's factory at Rochdale. Mr. Taylor Snr. is dead, his son is retired and employs his capital building mills. Saw a Bateman & Sherrat engine at Rochdale working very poorly. General poor opinion of their engines. His instructions to the lawyer Mr. Upton about buying land next to Matthew Murray's foundry in Leeds. The green sand moulder Mr. Davey asked for too much for it to be worth hiring. Has asked Mr. Halligan to stay at Murray's but to leave if his situation becomes uncomfortable. A. & G. Murray's engine is working well and they want an estimate for extinguishing apparatus. McConnel & Kennedy are in a hurry for their machinery. Mr. Lee's eccentric circle needs replacing. Mr. Bury's engine was working well. Problems with Marriott & Robinson's engine. State of Mr. Rupp's engine. Is going to Bolton. M. R. Boulton should consult Ambrose Weston about bringing an action against Joseph Hughes.*

14. Letter. James Watt Jr. (Manchester) to M. R. Boulton (Soho). 25 Jun. 1802.
Needs the opinion of "the Soho Committee" about buying land next to Matthew Murray's foundry in Leeds. Has finished his survey of engines in the Manchester area (except Oldham). Suggests an alteration for the Chatham little engine working gear. They also want a pillar under the main beam, as do Dixon & Co. Taylor & Weston want a box of cement. Peter Marsland has altered the situation of his engine.

15a. Letter. James Watt Jr. (Soho Foundry) to M. R. Boulton (Soho). 22 Jul. 1802.
*Enclosing (b) below.
Enclosing a note of Joseph Hughes' time and profits. Hughes is consulting a lawyer about getting his and his son's articles from Boulton Watt & Co.*

b. Account. Joseph Hughes' day and piece work and wages, Michaelmas Quarter 1800—
Midsummer Quarter 1802.

16. Letter. James Watt Jr. (Norfolk St., London) to M. R. Boulton (Soho). 21 Nov. 1802.
2 sheets.
Will stop proceedings against the Straw Paper Co., as Mr. Lister says their forfeit money will be paid. Arrangements for the removal of the engine. Rennie has finished the drawings of Peckover & Bellamy's millwork. Discussion with Mr. Hawkes about the Gravesend account – Hawkes suggests a very strong letter from Boulton Watt & Co. Fire at Hawkes & Co.'s Newcastle premises, destruction of their engine. Want to replace it with a 20 horse one. John Shakespeare has finished repairs at Gravesend and is free to erect the Barton engine. William Hufton's engine performs well. Has forwarded the corn mill governor drawing to J. D. Van Liender. Discussions with Ambrose Weston concerning Matthew Murray's patent. List of drawings Weston needs for the case. Has James Lawson obtained any information from Gavin about Murray's "seduction" of Soho workers and obtaining intelligence of Boulton Watt & Co.'s proceedings. Has he got any information from Mr. Crowther.

17. Letter. James Watt Jr. (London) to M. R. Boulton (—). 23 Nov. 1802.
Enclosing a letter from Zaccheus Walker Jr. and John Woodward's reply. Will discuss the subject when they meet. Rashleigh Goode & Rempthorn of St. Austell are ready to pay as soon as the deeds are signed [M. R. Boulton's docket notes this was connected with Thomas Wilson's mortgage]. Has not seen Thomas Wilson.

- 18.** Letter. James Watt Jr. (London) to M. R. Boulton (Soho). 25 Nov. 1802.
Joseph Bramah's opposition to James Simpson's plans for Chelsea water works. James Watt Jr. has declined interfering beyond advising on the best sort of engine. Rennie's sole objection to Peckover & Bellamy buying Koops Tate & Co.'s engine. They might buy Fishwick's engine as well. Mr. Lister's week for paying the Straw Paper Co. forfeit money expires tomorrow. Mr. Chapman from Newcastle is planning the new Hull docks with Rennie.
- 19.** Letter. James Watt Jr. (London) to M. R. Boulton (Soho). 26 Nov. 1802.
Has explained Mr. Wetherell's affair to Fermin de Tastet, who recommends putting the business into the hands of a reputable house in Seville. Dias Santos believes his Portuguese correspondent will agree to send men for instruction. William Hufton's engine is well put up but "in a dismal hole". One of the millwrights had his hand sheared off in the wheels. Hufton is pleased with the engine and praises Mr. Dayus.
- 20.** Letter. James Watt Jr. (London) to Gregory Watt (Soho). 27 Nov. 1802.
Has received the deeds and given Thomas Wilson his accounts. Wilson "has been roughly handled" by Mr. Craunshay, and his plans for a brewery have not progressed. Is attempting to get his loan from Boulton & Watt prolonged. Encloses a letter to Dias Santos. Death of Mrs. Keir. Has not yet seen the Browns.
- 21.** Letter. James Watt Jr. (London) to M. R. Boulton (Soho). 29 Nov. 1802.
Has visited the Isle of Dogs canal engine with Rennie. The company's plans to make it double-acting. Details of the parts needed. If Soho can do it in the time specified, can M. R. Boulton contact Rennie. If not, Rennie wants them to make the nozzles. Mr. Lister's clients [The Straw Paper Co.] have not yet paid the money.
- 22.** Letter. James Watt Jr. (London) to M. R. Boulton (Soho). 1 Dec. 1802.
Ambrose Weston wants models for the case against Matthew Murray. Directions for William Murdock to make them. Has discussed with Anaram Burton & Graham their proposed allowance for introducing Boulton Watt & Co. engines in the West Indies. George and John Philips have dissolved their partnership with their London manager Mr. Borne. Does not see any objection to Mr. Upton's plan. One of the letters M. R. Boulton forwarded was from William Henry, saying that Mr. Haliburton, Lord Balcarres' steward was about to visit Soho. Can M. R. Boulton show him the necessary civilities.
- 23.** Letter. James Watt Jr. (London) to M. R. Boulton (Soho). 3 Dec. 1802.
Has met with Mr. Lister and the proprietors of the Straw Paper Co. Has referred the settlement to Ambrose Weston. Believes their premises have been sold to liquidate Mr. Koops' debts. Proposals for the removal of the engine from the premises and payment by the company for the costs and materials. The successful erection of the Falmouth water works engine in Jamaica. Has not seen Richard Dayus. Can John Southern set out immediately so he can visit Chelsea with James Watt Jr.
- 24.** Letter. James Watt Jr. (London) to M. R. Boulton (Soho). 4 Dec. 1802.
Has given Rennie the estimate for the Isle of Dogs alteration – he says they should go ahead. Hawkes & Co. would prefer a 20 horse engine but have asked for an estimate for a 14 horse cylinder for their existing engine. Rennie has not heard of the 6 horse engine sent to him. Peckover & Bellamy will take Koops & Co.'s 80 horse engine. Have consulted with Mr. Holroyd over Matthew Murray's patent. William Cox and Salvatore Viaggio wish to rejoin Boulton Watt & Co. Details of their careers since leaving Boulton & Watt. John Woodward's relation Mr. Yates has joined the Borough water works. The Revd. Cotton called on Woodward – his son is promising and Woodward says they need a boy in the counting house at London St. G. Mynd told James Watt Jr. that he had given "the questions" to Wyatt to answer.

25. Letter. James Watt Jr. (London) to M. R. Boulton (Soho). 6 Dec. 1802.
It is not essential for John Southern to come to London. The split models for the case against Matthew Murray will not be wanted before the end of January. Koops & Co. acceded to the proposal for the delivery of the Straw Paper Co. engine. Has passed an estimate of a 6 horse engine to Mr. Sabine at the London Assurance Office. Has met Mr. Fishwick – arrangements for the sale of the engine originally intended for him as he will not want it in less than 6 to 8 months. His father and mother have set out for Soho.

26. Letter. James Watt Jr. (London) to Gregory Watt (Soho). 7 Dec. 1802.
2 or 3 months ago they sent an estimate for a 40 horse engine to Mr. Swann of Goodman's Field, London. Has heard Swann has ordered an engine from Matthew Murray, Fenton & Wood, as their estimate was £400 less. Can he have a copy of the estimate. Hopes "the travellers" [James Watt and Mrs. Watt] arrived safely. He and Mr. Moilliet plan to travel to Soho on Saturday or Sunday.

3/52 Letters to M R Boulton, Gregory Watt, 1803

(54 items)

1. Letter. James Watt Jr. (Soho) to M. R. Boulton (Manchester). 21 Mar. 1803.
Sees no objection to sending Pearson and Mr. Wright to erect the Radford Cotton Co.'s engine. Progress with its manufacture. No word from Brown & Co. about an erector. Mr. Spode's colliery engine is nearly finished. Rennie has ordered 2 6 horse engines. 4 of his previous orders were for Trinidad. Mr. Addenbrooke wants a 4 horse engine immediately. Creighton has answered some but not all of Boulton Watt & Co.'s queries – his information on Laird & Co., Monteith, Stirling & Co., Houldsworth & Co., Underwood Co.'s engines, boilers etc. Query from Scaith Marshall & Co. about their materials. Mr. Mitton's executor Mr. Eaden wants Boulton Watt & Co. to dispose of the engine.

2. Letter. James Watt Jr. (Soho) to M. R. Boulton (Stoke). 23 Mar. 1803.
Brown & Sons have received their materials and will be ready for an engine erector in a week to 10 days. M. R. Boulton should instruct John Brunton. Ann Boulton has had gripe.

3. Letter. James Watt Jr. (Norfolk St., London) to M. R. Boulton (Soho). 18 Apr. 1803.
Details of Dias Santos' order for engines for Portugal. They are tied by their correspondents and wish to have the matter off their hands. They will approve a man being sent from England. Richard Dayus will go to Peckover & Bellamy. He says John Shakespeare has almost finished the Barton engine. Broken valve on Messrs. Trummer's engine. Problem with the new eccentric wheel on Bough & Holmes' engine. Jackson & Dampier will begin their alteration work. Has asked John Woodward to send an account of his commission at the London House to Soho. When it is settled, the books can be closed. Plans to go to Bath. Mr. Lee's marriage – "I believe the horse is to be tied tomorrow". Political observations.

4. Letter. James Watt Jr. (Soho) to Gregory Watt (care of Gilbert Hamilton, Glasgow). 23 May 1803.
Creighton has sent Mr. Monteith's remittance. Problems with the account – can Gregory call upon Monteith. They have sent James Lawson to "admonish" John McGeorge. If he fails, Gregory may have to call upon him in Edinburgh.

5. Letter. James Watt Jr. (Soho) to Gregory Watt (care of Gilbert Hamilton, Glasgow). 24 May 1803.

On the same sheet:

Letter. James Lawson (Manchester) to Gregory Watt (—). — May 1803.

Four transcripts, as follows:

J. & J. Wilson (Hurllet Colliery, Paisley) to Boulton Watt & Co. 8 Mar. 1802.

Boulton Watt & Co. (Soho) to J. & J. Wilson [Paisley]. 13 Mar. 1802.

Extract from letter. Boulton Watt & Co. to James Lawson (—). 13 Mar. 1802.

Extract from letter. James Lawson (—) to Boulton Watt & Co. 21 Jun. 1802.

Can Gregory visit J. & J. Wilson of Hurllet Colliery about the order for their boiler. Annexes correspondence with them. They did not order a boiler originally but one can be provided in a month.

6. Letter. James Watt Jr. (Soho) to M. R. Boulton (London). 31 May 1803.
Barker has got a judgement against Hesketh & Schofield, and they may have an execution against either their persons or effects. James Watt Jr. is unsure how to proceed so has asked James Lawson and Mr. Lee to consult Mr. Jones. John McGeorge's complaints about his account. Gregory Watt and Creighton will visit him.

7a. Letter. James Watt Jr. (Soho) to Gregory Watt (care of Gilbert Hamilton, Glasgow). 31 May 1803. 2 sheets.

Enclosing (b) below. On the second sheet:

Letter. James Lawson (Manchester) to Gregory Watt (Glasgow). 2 Jun. 1803.

Enclosing copies of correspondence with John McGeorge. His reasons for not paying his account, some of which sound plausible, others false. Details of his queries and the order. They have reason to be dissatisfied with McGeorge's conduct. However he is wary of their erector Henry Vivian's abilities. Therefore can Gregory and Creighton inspect the engine and remedy any faults. If McGeorge refuses to pay the matter should be put into the hands of their Edinburgh attorney Mr. Hotchkiss. Sending the letter via James Lawson for his comments.

b. Transcripts. Four transcripts on the same sheet, as follows:

Extract from letter. William Creighton to Boulton Watt & Co. 27 Apr. 1803.

Boulton Watt & Co. (Soho) to John McGeorge [Edinburgh]. 5 May 1803.

John McGeorge (Edinburgh) to Boulton Watt & Co. [Soho]. 24 May 1803.

Account presented Mr. McGeorge by Mr. Creighton.

8. Letter. James Watt Jr. (Soho) to M. R. Boulton (London). 6 Jun. 1803.

The address and M. R. Boulton's docket are on a separate wrapper.

Settlement with Hesketh & Schofield. James Lawson has been at Halifax visiting engines and settling accounts of Mr. Lodge, Taylor & Sons, Mr. Ashton, A. & G. Murray. John Brierley of Stalybridge has ordered a 14 horse engine. Gregory Watt has reported that he has settled with Mr. Monteith, that J. & G. Wilson are convinced that their boiler was included in the original estimate, and on the conceit of Henry Vivian. Rennie's queries about his 4 engines for the West Indies. Backlog of current orders. Preparations for a court case. John Brunton has altered Messrs. Strutt's engine. Mr. Potter says Wilkes & Jewsbury's engine performs well. Bad weather interrupting alterations at the Manufactory and the Foundry. Transfer of the smith Forster to the Foundry. William Murdock found that Mr. Thompson had done nothing at Fazeley St.

9. Letter. James Watt Jr. (Soho) to Gregory Watt (care of Gilbert Hamilton, Glasgow).

8 Jun. 1803.

Thanks him for his mineralogical observations in Ayrshire. M. R. Boulton and John Southern are in London. Are preparing for the case against Matthew Murray. Details of the building work at the Manufactory and Foundry. Was not aware of Gregory Watt's poor health or he would not have sent him to settle with Mr. McGeorge. Wishes Creighton had more energy in his dealings. Personal and social news from Soho and of friends.

10. Letter. James Watt Jr. (Soho) to M. R. Boulton (London). 9 Jun. 1803.

Details of the movements of various engine erectors and their work on various engines. William Wilkinson's report of the Llanarmon engine. Enquiry from Bristol about a colliery engine and from Creighton for an 8 horse engine for the Springfield Dye Works Co. Can M. R. Boulton get 6 flasks of Bartovalli oil for him.

11. Letter. James Watt Jr. (Soho) to M. R. Boulton (London). 13 Jun. 1803. 2 sheets.

Richard Dayus' practice of selling hemp and tallow and his desire to set up a shop – James Watt Jr.'s disapproval. Rennie's disapproval of his conduct but high opinion of his talent. John Woodward says Peckover & Bellamy's account is 3 months overdue. John Brunton's problems with Messrs. Strutt's engine and Gould & Williamson's engine. Models for the case against Matthew Murray. An enquiry from Baron Rolbielsky of Vienna for an engine for spinning cotton. Visit of Mr. Rey, former partner of de Bihl & Co., Petersburg – James Watt Jr. did not like him. Details of Rey's background. Lawson's report from Manchester – cannot get payments. News of various Manchester engines.

12. Letter. Boulton Watt & Co. (Soho) to Gregory Watt (care of Gilbert Hamilton, Glasgow). 15 Jun. 1803.

In James Watt Jr.'s hand.

Mr. Monteith's bill upon Messrs. Smith Lindsay Smith & Co. has not been accepted. Can Gregory Watt tell Monteith and obtain other security. Another bill of Dunlop Smith & Co. on the same house has also been returned. Some of Boulton Watt & Co.'s other connections may be affected – James Lawson is worried about his brother.

13. Letter. James Watt Jr. (Soho) to Gregory Watt (care of Gilbert Hamilton, Glasgow). 19 Jun. 1803.

Sorry to hear Gregory Watt is still indisposed. If Creighton cannot get John McGeorge to settle, it should be referred to law. The house of Smith Lindsay & Co. may soon resume payment of bills. Poor trade in Manchester due to the war. Mr. Houston's order.

14. Letter. James Watt Jr. (London) to M. R. Boulton (Soho). 23 Jun. 1803.

Models for the case against Matthew Murray. Need for new ones of the double engine prior to William Murdock's improvements. Murdock to make a new model immediately.

15. Letter. James Watt Jr. (London) to M. R. Boulton (Soho). 25 Jun. 1803.

On the same sheet:

Transcript of letter. Bleasdale & Alexander (New Inn, London) to Messrs. Westons (Fenchurch St., London). 22 Jun. 1803.

Annexes a copy of a letter from Matthew Murray's agents making an offer. Mr. Simmon's engine at Reading has broken down. Mr. Poole might be sent.

16. Letter. James Watt Jr. (London) to M. R. Boulton (Soho). 27 Jun. 1803.

Has given an estimate to the Chevalier Edelcrantz for an engine for his distillery. Request by Mr. Lockey for an estimate for an engine for a rice manufactory for Mr. Lucas of South Carolina. Need for a Boulton Watt & Co. erector to stay with Jackson & Dampier's engine. Cannot find Newman to send to Mr. Symonds. Mistakes in making Jackson & Dampier's engine – leaving the piston rod and cap black while all the other work is polished has "an indifferent appearance". Mr. Smith of the Gravesend Tunnel has paid £200.

17. Letter. James Watt Jr. (London) to M. R. Boulton (Soho). 27 Jun. 1803.

Titled "No. 2."

The case and proofs have been delivered to their council. Error in the dating of Murray's patent – Boulton Watt & Co.'s lawyers have however repeated the error in their writ so they cannot use it and proceedings may have to recommence. Refusal of the offer made by Murray's lawyers. Refusal of a bill drawn on Anthony Warwick of Liverpool. This and problems in Manchester have determined him to go there. Leaving the explanation of the models for the case to Messrs. Westons. James Lawson has suggested that William Murdock [Jr. ?] who worked at Benjamin Gott's might have evidence against Murray. Has seen Newman. Poole will go to Reading. Pearson or Clegg can attend Messrs. Austins. Jackson & Dampier's engine works "tolerably well". Richard Dayus' brother was working on Mr. Bateman's nozzles.

18. Letter. James Watt Jr. (London) to M. R. Boulton (Soho). 27 Jun. 1803.

Is going to Manchester tonight, therefore can M. R. Boulton write direct to Mr. Lockey. Has looked for other suspicious bills and has found another from A. & G. Murray drawn by Mitchel & Cantrell on Smith Lindsay & Co.

- 19.** Letter. James Watt Jr. (Manchester) to M. R. Boulton (Soho). 30 Jun. 1803. 2 sheets.
Dated by James Watt Jr. as 31 Jun.
Visit to P. McCandlish to secure payment – details of his finances, security etc. P. McCandlish's intention to sell his engine to Messrs. Reid Irving & Co. Other outstanding bills. Agreement with Mr. Holdsworth for payment with £1000's worth of twist which Holdsworth will sell for Boulton Watt & Co. Mr. Kennedy has gone to Glasgow to get remittances. Mr. McConnell offered a similar security to Mr. Holdsworth, but James Watt Jr. has left payment up to them in view of their past friendship to Boulton & Watt. George Murray's pledge of his engine and mill as security. Breakdown of Daintry Ryle & Co.'s engine. Things in Manchester not as bad as expected – only those with Glasgow connections are suffering. American agents are buying cotton to supply the countries at war. Lees' mill is working piece hours. Their engine is "a bad job".
- 20.** Letter. James Watt Jr. (Macclesfield) to M. R. Boulton (Soho). 1 Jul. 1803.
The outside of the letter is directed to Boulton Watt & Co.
Account of the damage to Daintry Ryle & Co.'s engine following the accident. Details of new parts to be made. They want to recommence work immediately.
- 21.** Letter. James Watt Jr. (Manchester) to M. R. Boulton (Soho). 4 Jul. 1803.
Has been to Leeds to look into Matthew Murray's proceedings. A Mr. Heptenstall may make a useful witness. Reid Irving & Co. are delaying their answer about P. McCandlish's engine and payment for it. Ambrose Weston's "blunders" over the summoning of witnesses for the Murray case – will have to leave the business in Manchester unfinished. Mr. Lodge's engine works well, but he has many complaints against Clegg, the erector. James Watt Jr.'s plans to discharge Clegg. Current location of various erectors. The house of Surtees in Newcastle has stopped payments. Got sunstroke going to Leeds.
- 22.** Letter. James Watt Jr. (London) to M. R. Boulton (Soho). 7 Jul. 1803.
Arrival in London. Deferral of the trial. Arrival of witnesses Mr. Heptenstall and Mr. Dudgeon from Doncaster.
- 23.** Letter. James Watt Jr. (London) to M. R. Boulton (Soho). 8 Jul. 1803.
The trial is brought forward to Saturday. Meeting with Murray's solicitors. He had hardly seen Murray and had no instructions. Second meeting with the solicitor – Murray's abandoning of the case and setting aside of his patent. Will prepare a paragraph for the newspapers tomorrow – will celebrate today. Quality of the evidence from Mr. Dudgeon and Mr. Heptenstall from Doncaster. This letter was forwarded to James Watt at Heathfield.
- 24.** Letter. James Watt Jr. (London) to M. R. Boulton (Soho). 9 Jul. 1803.
P. McCandlish & Co.'s debts to Reid Irving & Co. Possibility of P. McCandlish being declared a bankrupt. Has sent Poole to Messrs. Austin. William Murdock will return via Reading. Plans to go to Portsmouth with Mr. Lee and James Lawson. Plans to place an advertisement in the papers.
- 25a.** Letter. James Watt Jr. (London) to M. R. Boulton (Soho). 13 Jul. 1803.
Enclosing (b) below.
Editing of the advertisement as some papers insisted it was cut – encloses the original for M. R. Boulton's comment. Ambrose Weston is afraid of a libel action but James Watt Jr. has pointed out that this is what they want as they have all the evidence. Will be delayed in London as Reid Irving & Co. have had no answer from P. McCandlish. Report on the Navy engine.
- b.** Memorandum. The King Against Murray. Jul. 1803
Text of report by James Watt Jr. and John Weston for the newspapers.

- 26.** Letter. James Watt Jr. (London) to M. R. Boulton (Soho). 15 Jul. 1803. 2 sheets.
Going to Wisbeach – will not concede anything to Mr. Walker. Has seen Richard Dayus about his selling hemp and tallow. He maintains Matthew Boulton and M. R. Boulton knew about it. His lease of a new house. P. McCandlish's brother has died but Reid Irving Co. cannot make any proposals until Mr. Reid returns. Reid Irving & Co. seem willing to enter an agreement for a gradual payment of Boulton Watt & Co.'s debt. Discussions with Phyn Inglis & Co. and Manning Anderdon & Co. about their engines for the West Indies. Possibility of large orders for the West Indies which may warrant extensions to the Foundry and Manufactory. Has pushed Westons to pursue Mr. Sands for payment.
- 27.** Letter. James Watt Jr. (London) to M. R. Boulton (Soho). 17 Jul. 1803.
Enclosing a letter from Hawker & Richards with a report of Benjamin Gott's dyer and a list of Matthew Murray's prices from Mr. Dudgeon. John Woodward has paid Dudgeon £25.
- 28.** Letter. James Watt Jr. (Boston) to M. R. Boulton (Soho). 21 Jul. 1803.
Report on [Peckover & Bellamy's] engine at Wisbeach. Settlement of differences between John Brunton and John Shakespeare and Mr. Walker. Plans to discharge Shakespeare's brother. Problems of erectors overcharging. Discussion with Peckover & Bellamy about payment.
- 29.** Letter. James Watt Jr. (Manchester) to M. R. Boulton (Soho). 27 Jul. 1803.
Report on Henry Coates' engine at Hull. Encloses a bill from Coates. Sale of his old engine to Scott Campbell & Co. Alterations to Pease Wray & Trigg's old engine. Sale of their present one. Progress at Hull Docks. Reports of other engines at Hull, Wakefield, Oldham, Manchester. An absurd advertisement placed in newspapers by Matthew Murray. Reid Irving & Co.'s proposals for paying Boulton Watt & Co. for P. McCandlish's engine.
- 30.** Letter. James Watt Jr. (Manchester) to M. R. Boulton (Soho). 29 Jul. 1803. 2 sheets
The address and docket are on a separate wrapper. Problems of P. McCandlish's security on his engine. Their advertisement stating the facts about the case against Matthew Murray – does not feel anything more is necessary. Has seen William Murdock who is probably has in mind what M. R. Boulton conjectures he had. Leach's thieving from the Foundry. Report on Johnson's work on Pownal's engine. Gemmel's accident while working on Hope's Tenant's engine, and his poor work. Dirty state of Ashton & Cheetham's engine. Financial problems of Peter Ewart's house. Can M. R. Boulton send him memoranda on anything that needs doing in Manchester.
- 31. Letter.** James Watt Jr. (Manchester) to M. R. Boulton (Soho). 31 Jul. 1803.
James Lawson got Hope's Tenants' engine working. Visit to Bolton – reports on Vickers & Tedstil's engine which had little fault with it, despite an urgent message from Mr. Tedstil, and Dixon & Co.'s engine which is working well.
- 32.** Letter. James Watt Jr. (Manchester) to M. R. Boulton (Soho). 2 Aug. 1803. 2 sheets.
Enclosing a bill of exchange from A. & G. Murray. Mitchel & Cantrell's plans to pay their creditors. Expected rates of payment of bills on Smith Lindsay Smith & Co. and Dunlop Smith & Co. Peter Marsland's partners Messrs. Burnley want more time to pay for the engine. Problems with the large connecting wheel sent to Marsland. Thoughts on construction of connecting wheels – various examples. Work on Mr. Southam's, Askham Eyre's and Messrs. Pelling's engines. Can M. R. Boulton send the Hope's Tenants account. Mr. Pooley has bought Mr. Lee's 30 horse cylinder and wants his extinguishing apparatus. Requests an estimate for a 24 horse engine for Mr. Beavor.
- 33.** Letter. James Watt Jr. (Manchester) to M. R. Boulton (Soho). 4 Aug. 1803.
Mr. Kenworthy and Mr. Brierley are ready for their engines. Report on Hope's Tenants' engine. Gemmel cannot account for his "blunders" during the erection. P. McCandlish's financial affairs and proposals. Declines becoming an officer in the Birmingham Volunteers, but will serve in the ranks. Approves of the subscription Lloyd's [for prisoners of war] – should one be raised in Birmingham. Has passed Mr. Moilliet and Samuel Galton's twist order to Philips Wood & Lee. Mr. Jones has sent out the execution against Schofield.

34. Letter. James Watt Jr. (Manchester) to M. R. Boulton (Soho). 7 Aug. 1803.
Charges against Clegg, but does not discharge him due to his promised good conduct and his mother's situation. Thoughts on Clegg's character. Will take possession of P. McCandlish's engine as there is no other option. James Lawson's report on Halliday Paton & Kerr's engine house. Progress with various other Manchester engines. Poor quality of the pipes supplied by Mullins & Co. for McConnel & Kennedy's extinguishing apparatus.

35. Letter. James Watt Jr. (Lancaster) to M. R. Boulton (Soho). 16 Aug. 1803. 3 sheets.
Is travelling to the Cark Co. in hope of procuring an order. James Lawson has gone to Carlisle. Can M. R. Boulton tell any meeting about the Volunteers that he will serve at any rank thought most useful. Detailed discussion with Mr. Irving of Irving Reid & Co. about P. McCandlish's financial affairs and proposals for payment to his creditors including Boulton Watt & Co.

36. Letter. James Watt Jr. (Manchester) to M. R. Boulton (Soho). 19 Aug. 1803.
*Titled "No. 1."
Description of the Cark Co.'s works including their pirate engine erected by John Wilkinson. Requests estimates for 36 and 40 horse engines. The Cark Co. know they cannot compete with "the Manchester people" so want to make what savings they can. Errors in Mr. Kenworthy's flywheel shaft.*

37a. Letter. James Watt Jr. (Manchester) to M. R. Boulton (Soho). 19 Aug. 1803.
*Titled "No. 2." Enclosing (b) below.
Meetings of P. McCandlish's creditors. Proposal that Reid Irving & Co. should take on the concern. James Watt Jr. wants to know more about the affairs of Reid Irving & Co. first. Enclosing a statement of McCandlish's affairs. Has received a bill from Marriott & Robinson. Gregory Watt has recovered – Scottish accounts should be sent to him.*

b. Account. Balance Sheet of Messrs. McCandlish. Aug. 1803.
Delivered to James Watt Jr. by McCandlish.

38. Letter. James Watt Jr. (Manchester) to Gregory Watt (care of Gilbert Hamilton, Glasgow). 20 Aug. 1803.
*This letter was forwarded to Gregory Watt in Aberdeen.
He and James Lawson have been dealing with affairs in Manchester for the past 6 weeks. Hopes the only bad debt will be that of McCandlish & Co. Details of the proceedings and Reid Irving & Co.'s proposals. Gregory Watt should endeavour to collect debts in Scotland as funds are low. Manchester has only suffered through its connections with Glasgow. Cannot leave Manchester until James Lawson returns.*

39. Letter. James Watt Jr. (Manchester) to M. R. Boulton (Soho). 20 Aug. 1803.
Fray Hole & Potter are still deciding about the size of their engine. Walter Peter's debt. Enclosing a bill of exchange from Marriott & Robinson. Consultation with Mr. Jones about Kenton Colliery's debt. M. R. Boulton should send Scottish accounts to Gregory Watt. Feels they can decline Robert Fulton's order. Mr. Jones' pursuit of Schofield's debt. Work of various engine erectors.

40. Letter. James Watt Jr. (Manchester) to M. R. Boulton (Soho). 25 Aug. 1803.
Arrangements with Reid Irving & Co. for payment of McCandlish & Co.'s debt to Boulton Watt & Co. Shafts for Mr. Kenworthy and Mr. Brierley. Fray Hole & Potter want a 4 horse engine. Hope's Tenants' arrangements for payment. Changes made to Butterworth's pumps. Mr. Wroe has not countermanded his engine but wants delivery suspended until March.

41. Letter. James Watt Jr. (Manchester) to M. R. Boulton (Soho). 27 Aug. 1803.

On the same sheet:

Transcript of letter. Walter Peters (—) to Boulton Watt & Co. [Soho].

Transcript of letter. Adkinson Hopwood & Brent (Hope's tenants) to Boulton Watt & Co. [Soho].

Memorandum. Re. William Chapman & Co. acting for Boulton Watt & Co. over the Kenton Colliery debt.

Walter Peter's settlement of his account. Hope's Tenants' arrangements to pay. Dixon Greenhalgh & Co. have promised a bill. T. Holland & Co.'s payment will be got in a few days. Has not seen Pollard, Daniel Lees or Barrow Lees & Co. Phillips Wood & Lee and Greg & Ewart have said nothing about their accounts. Has no news of James Lawson. Visited Mr. Kenworthy at Ashton.

42. Letter. James Watt Jr. (Manchester) to Gregory Watt (—). 27 Aug. 1803.

Wants Gregory Watt to settle the account of John McGeorge. Enclosing a bill of exchange for Gregory Watt to get discounted. Sword & Co.'s debt – may have to have recourse to law. Plans to leave Manchester for Stoke.

43. Letter. James Watt Jr. (Soho) to Gregory Watt (care of Gilbert Hamilton, Glasgow).

30 Aug. 1803.

On the same sheet:

Transcript of letter. John Pattison & Co. (Glasgow) to Boulton Watt & Co. [Soho]. 24 Aug. 1803.

Transcript of letter. Boulton Watt & Co. (Soho) to John Pattison & Co. (Glasgow). 30 Aug. 1803.

Annexing copies of correspondence with John Pattison concerning a bill of John Monteith's. Monteith has no claim upon Boulton Watt & Co. and if they have to pay the bill, they shall claim money from him.

44. Letter. Boulton Watt & Co. (Soho) to Gregory Watt (care of Gilbert Hamilton, Glasgow).

5 Sep. 1803.

In James Watt Jr.'s hand. On the same sheet:

Transcript of letter. James Turnbull for James & Robert Watson (Glasgow) to Boulton Watt & Co. [Soho]. 1 Sep. 1803.

Transcript of letter. Boulton Watt & Co. (Soho) to James & Robert Watson (Glasgow). 5 Sep. 1803.

Annexing correspondence with J. & R. Watson concerning John Monteith's bill. If Gregory Watt has to pay Watsons', he should recover the money from Monteith with recourse to law if necessary. Monteith's delays in paying for his engine and his bad bills.

45a. Letter. Boulton Watt & Co. (Soho) to Gregory Watt (care of Gilbert Hamilton, Glasgow).

8 Sep. 1803.

Enclosing (b) and (c) below. In James Watt Jr.'s hand. On the same sheet:

Transcript of letter. John Pattison & Co. (Glasgow) to Boulton Watt & Co. [Soho]. 3 Sep. 1803.

Annexing a copy of a letter from John Pattison & Co. concerning John Monteith's bill and enclosing a letter to Monteith. Monteith's "maneuvering". Gregory Watt is to proceed as he sees fit. Have received the remittance from the Perth Foundry Co. Want details from Creighton about the Perth eccentric wheel. Brown Chalmers & Co. have remitted for the men's time and ordered a boiler. James Watt Jr. has seen Gregory Watt's arrangements with Sword & Co. & Messrs. Stirling. Hope he will be able to settle the outstanding claims in the North. Have never applied an engine to a sawmill but have sent out several estimates in the past.

b. Letter. Boulton Watt & Co. (Soho) to John Pattison & Co. (Glasgow). 8 Sep. 1803.

c. Draft of letter. Boulton Watt & Co. [Soho] to John Monteith (—). Not dated.

This draft is not mentioned in the above letter but appears to have been enclosed in it.

- 46.** Letter. James Watt Jr. (Soho) to Gregory Watt (care of Gilbert Hamilton, Glasgow).
10 Sep. 1803.
Gregory Watt's settlement with Sword & Co. From the number of engineers starting up and poor trade, is it worth continuing the "establishment"? Creighton and his assistants can leave after finishing Wilson and Stirling's engines. Despatch of engines for Sir John Hope and Mr. Houston. Can Gregory Watt inspect progress with Gilbert Meason's engine house. No need to visit Richard Jackson's engine house at Carlisle.
- 47.** Letter. James Watt Jr. (Soho) to Gregory Watt (care of Gilbert Hamilton, Glasgow).
13 Sep. 1803. 2 sheets.
Accounts at Newcastle – Mr. Dudgeon's payment of engine erectors Michael Wheatley and George Taylor. Wheatley's leaving Dudgeon and going to the Tyne Iron Co. without being dismissed by Boulton Watt & Co. Higher wages and entering into an agreement might induce Wheatley back. George Taylor is at Hull erecting engines for Coates & Co. and Pease Wray & Trigg. Need details of his accounts. Progress with Dudgeon's engine. When at Newcastle James Lawson detected Dudgeon making engines, but they have done nothing as he has helped Boulton Watt & Co. in the past, particularly in the Matthew Murray trial. Financial affairs of the Kenton Colliery and the creditors' proposals for payment of debts. Financial problems of firms connected with Surtees – the Tyne Iron Co. and Easterly Hall & Co. Ropes ordered from Grimshaw & Co. Report that Wheatley had combined with the millwrights to prolong the erection of Ellerby & Ransom's engine.
- 48.** Letter. James Watt Jr. for Boulton Watt & Co. (Soho) to Gregory Watt (care of Gilbert Hamilton, Glasgow). 14 Sep. 1803.
Problems of hardtwisted ropes on the Foundry crane pullies. Have sold the 56 horse engine intended for the Tyne Iron Co. to the Dowlais Co. Sir John Hope's engine is not due until next month. James Lawson and Creighton's criticisms of Henry Vivian. Can Gregory Watt call on John Barker of Leadhills to see if he is going to order the engine he has had an estimate of. Sorry to hear his cough has returned. He should spend winter in Cornwall or Devon. Creighton should go with him to Newcastle as an assistant.
- 49.** Letter. James Watt Jr. (Soho) to Gregory Watt (at Mr. Wormald's?). 1 Oct. 1803.
The final part of this letter including the address has been cut away. Lack of cash in Newcastle – fortunately Boulton Watt & Co.'s claims there are trifling. James Lawson has gone to Peckover & Bellamy's engine at Wisbeach, therefore they have sent William Murdock to Manchester to sort out difficulties there – Gregory Watt may call on him. John Holme's complaints about his extinguishing apparatus, and "bad job" of Hope's Tenants' engine, both of which were done by Gemmel. If Gregory Watt goes to Manchester, can he sign the deed of release for McCandlish's estate. John Irving, who says he knows Gregory Watt from the Continent, is there.
- 50.** Letter. James Watt Jr. (Soho) to Gregory Watt (care of Philips Wood & Lee, Manchester).
11 Oct. 1803.
The only business at Manchester is McCandlish's affairs. Will write to Gregory Watt at Stoke concerning Josiah Spode's engine.
- 51.** Letter. James Watt Jr. (Soho) to Gregory Watt (care of Robert Hamilton, Stoke).
12 Oct. 1803. 2 sheets.
On the second sheet:
Transcript of letter. Boulton Watt & Co. (Soho) to Josiah Spode. 6 Oct. 1803.
Transcript of letter. Josiah Spode (Wolseley Bridge) to Boulton Watt & Co. 9 Oct. 1803.
Account of the problems of Josiah Spode's engine. Subsequent problems of connecting the engine to the mill. Further problems due to Spode's managers trying to alter it. Suggestions for connecting the engine to the mill. Annexing copies of correspondence with Spode. William Heath, agent to Spode and Fenton Park Colliery, is an advocate of Richard Trevithick's engines. He is probably trying to get Spode to buy a Trevithick engine and is therefore probably the cause of the problems with Spode's engines. Trevithick's piracy of the engine William Murdock made in Cornwall in 1785 or 1786. Extreme danger of using high pressure steam – the Greenwich explosion justifies Boulton Watt & Co.'s not employing it. Suggested improvements to Spode's engine.

52. Letter. James Watt Jr. (Soho) to Gregory Watt (care of Robert Hamilton, Stoke).
13 Oct. 1803.

On the same sheet:

Memorandum and sketch. Mr. Spode's Great Bevil Wheel. By John Southern.

Memorandum. Explosion of the Trevithick engine at Greenwich.

Annexing details of the bevil wheels for Josiah Spode's engines. If he sees any of the Fenton Park proprietors, can he urge the settling of their account. Annexing Richard Dayus' account of the explosion of one of Richard Trevithick's engines.

53. Letter. James Watt Jr. (Soho) to Gregory Watt (care of Robert Hamilton, Stoke).
15 Oct. 1803.

Have told Josiah Spode that they will erect the machinery for disconnecting the millwork, that Gregory Watt will take measurements of the Bevil wheel and an erector will be sent.

54. Letter. James Watt Jr. (Wotton-under-Edge) to M. R. Boulton (Soho). 1 Nov. 1803.

Sending the key to James Lawson's writing desk [so that M. R. Boulton can find bills from Murray]. Visits to Mr. Purnell's works at Froombridge and Framilode in preparation for his engine. Report on and repairs to Mr. Austen's engine at Wotton-under-Edge. Intends to go to Hawker & Richards.