

Northumbria Research Link

Citation: Butler, Katherine (2021) Creating a Tudor Musical Miscellany: The McGhie/Tenbury 389 Partbooks. *Music and Letters*, 102 (2). pp. 234-270. ISSN 0027-4224

Published by: Oxford University Press

URL: <https://doi.org/10.1093/ml/gcaa057> <<https://doi.org/10.1093/ml/gcaa057>>

This version was downloaded from Northumbria Research Link:
<http://nrl.northumbria.ac.uk/id/eprint/40439/>

Northumbria University has developed Northumbria Research Link (NRL) to enable users to access the University's research output. Copyright © and moral rights for items on NRL are retained by the individual author(s) and/or other copyright owners. Single copies of full items can be reproduced, displayed or performed, and given to third parties in any format or medium for personal research or study, educational, or not-for-profit purposes without prior permission or charge, provided the authors, title and full bibliographic details are given, as well as a hyperlink and/or URL to the original metadata page. The content must not be changed in any way. Full items must not be sold commercially in any format or medium without formal permission of the copyright holder. The full policy is available online: <http://nrl.northumbria.ac.uk/policies.html>

This document may differ from the final, published version of the research and has been made available online in accordance with publisher policies. To read and/or cite from the published version of the research, please visit the publisher's website (a subscription may be required.)

Creating a Tudor Musical Miscellany: The McGhie/Tenbury 389 Partbooks

The most widely studied Tudor manuscript partbooks tend to be complete or near-complete sets, associated with known individuals, elegantly copied, and with a clear focus or structure to the repertory. Examples include those of John Baldwin, John Sadler, Robert Dow, and Roger Gyffard.¹ Yet these manuscripts are not the norm among extant partbooks. Most tend to be anonymous, obscure in their origins and the product of work-a-day copying, surviving as orphan partbooks or partial sets. These partbooks are miscellanies, both in their wide-ranging contents and in their complex compilation, which often appears chaotic. These factors make it hard to interpret the structures, meanings, and functions of these manuscripts, so they have tended to have been either overlooked or else misconstrued by scholars focussing on only one genre within their total repertory. Nevertheless each is a social document of past musical practices, scribal labour, and networks of transmission. Few of these manuscript miscellanies are actually as chaotic in their compilation as they appear. Once their methods of assembly and the stages in their history are unravelled strategies of musical collection, selection, and organisation emerge.

Miscellanies could be assembled and organised in several ways. One method was to start with a ready-bound book and to create sections by counting off blank pages before copying new types of pieces.² Robert Dow, for example, bought all the paper for his music books in one go and then created an opening section of motets, a middle section of instrumental music, and a final section of sacred and secular consort songs, later adding another section of anthems.³ While the sections are still clearly visible Dow's partbooks, in cases such as the so-called 'Hamond' partbooks (London, British Library, Add. MSS 30480-4), varied interpretations of each section by successive scribes, later copying that filled in the section breaks, and the recopying of damaged or loose pages can obscure the original plan.⁴ Other miscellanies were the result of several mini copying projects, assembled in a more cumulative and eclectic fashion, and only gradually gathered into a formal book. This cumulative method can be seen in two partbooks from an original set of six that are preserved in the Bodleian Library, Oxford as Tenbury MS 389 and in the

¹ Oxford, Christ Church, Mus. 979-83; Roger Bray, 'The Part-Books Oxford, Christ Church, MSS 979-983: An Index and Commentary', *Musica Disciplina*, 25 (1971), 179-97; Oxford, Bodleian Library, Mus.e.1-5; David Mateer, 'John Sadler and Oxford, Bodleian MSS Mus. E. 1-5', *Music and Letters*, 60 (1979), 281-95; Oxford, Christ Church, Mus. 984-8; John Milsom, ed., *The Dow Partbooks: Oxford Christ Church Mus. 984-988* (Oxford, 2010); David Mateer, 'Oxford, Christ Church Music MSS 984-8: An Index and Commentary', *Royal Musical Association Research Chronicle* 20 (1986/7), 1-18; London, British Library, Add. MSS 17802-5; David Mateer, 'The Compilation of the Gyffard Partbooks', *Royal Musical Association Research Chronicle*, 26 (1993), 19-43 and 'The 'Gyffard' Partbooks: Composers, Owners, Date and Provenance', *Royal Musical Association Research Chronicle*, 28 (1995), 21-50

² On the use of this method in literary miscellanies see Jonathan Gibson, 'Casting Off Blanks: Hidden Structures in Early Modern Paper Books', in James Daybell, and Peter Hinds (eds.), *Material Readings of Early Modern Culture: Texts and Social Practices, 1580-1730* (Basingstoke, 2010), 208-28.

³ John Milsom, ed., *The Dow Partbooks: Oxford Christ Church Mus. 984-988* (Oxford, 2010), 6-9; David Mateer, 'Oxford, Christ Church Music MSS 984-8: An Index and Commentary', *Royal Musical Association Research Chronicle* 20 (1986/7), 1-18 at 5-7.

⁴ Katherine Butler, 'From Liturgy and the Education of Choirboys to Protestant Domestic Music-Making: The History of the 'Hamond' Partbooks (GB-Lbl: Add MSS 30480-4)', *RMA Research Chronicle* 50 (2019), 1-65.

private collection of David McGhie. A recent opportunity to examine and photograph the McGhie partbook has allowed a re-evaluation of this pair of manuscripts, and the set of which they formed a part.⁵

Both Tenbury 389 and the McGhie manuscript are partbooks in oblong quarto format, still bound in their original vellum covers with brown ties for securing the books closed.⁶ Each has the monogram 'TE' on the cover above the part name: 'DISCAVNTVS:' in the case of Tenbury 389 and 'SVPERIVS:' on the McGhie partbook. As the 'TE' monogram appears not only on the cover, but also twice in association with the notation in the hand-ruled section—at the ends of both Byrd's *Aspice Domine* (Tenbury 389, 2) and *Domine praestolamur* (McGhie, 5)—TE was probably the original main copyist as well as the owner.

'TE', however, remains unidentified. Edmund Fellowes had suggested that 'TE' was the music printer Thomas East and that the 'WB' whose initials are written on the top edge of Tenbury 389 was William Byrd.⁷ Yet from the McGhie partbook it is clear that 'WB' refers to 'William Bowers' whose name appears on the flyleaf just before the 1575 *Cantiones sacrae*. There is no evidence to support the hypothesis that 'TE' is Thomas East and Joseph Kerman argued that the misattribution of several consort songs and motets (either with conflicting attributions elsewhere, or considered questionably attributed on stylistic grounds), as well as the mutilated copying of the parts of *Deus venerunt gentes* make it unlikely that the manuscript was connected with anyone with a direct relationship with the composer.⁸ Indeed although the partbooks are usually considered to convey good musical readings, they have a poor reputation for the accuracy of their ascriptions.⁹ The copyist also incorrectly attributes several consort songs. Two pieces by 'Orlando' (presumably Orlando de Lassus) are also unknown from other sources so their attribution is also open to question.¹⁰

The partbooks originally began with a copy of Thomas Tallis and William Byrd's *Cantiones sacrae* (1575), though this has since been removed from Tenbury 389 and is now found in the Newberry Library, Chicago, Case-VM 2099 L63 T14c.¹¹ In their current form the subsequent manuscript section begins with an incomplete handwritten index and two gatherings of hand-ruled pages, followed by a further twenty-three gatherings of blank printed staves in the McGhie partbook (twenty-one in Tenbury 389).¹² Iain Fenlon and John Milsom identified this music paper as a design issued by Byrd and Tallis

⁵ Images of both partbooks are available via the Digital Image Archive of Medieval Music (DIAMM) website: <www.diamm.ac.uk/sources/2680/#/> and <www.diamm.ac.uk/sources/2325/#/>

⁶ The covers measure 204-7 x 143-5mm enclosing slightly smaller pages of 192-5 x 137-40mm. The pages have been cropped as earlier foliation marks and occasional extension of the staff into the margins (for example on Tenbury 389, 71) have been partially trimmed away.

⁷ Edmund Fellowes, *William Byrd*, 2nd edn (London, 1948), 99-100 and 109.

⁸ Joseph Kerman, 'Byrd's Motets: Chronology and Canon', *Journal of the American Musicological Society*, 14 (1961), 359-82 at 368-9; Joseph Kerman, *The Masses and Motets of William Byrd* (London, 1981), 161.

⁹ Kerman, 'Byrd's Motets', 368; Edwards, 'Sources of Elizabethan Consort Music', 132

¹⁰ Neither of these two pieces is included in any of the complete editions of Lassus's motets and chansons.

¹¹ Milsom, 'Sacred Songs in the Chamber', 174n.37.

¹² Most of these are gatherings of four leaves, though the final five or six gatherings have eight. Full gathering diagrams of each book including watermark images, contents and scribal analysis are available at <<https://doi.org/10.5287/bodleian:MPzm0wX4v>>

during their monopoly on printing and importing music books and paper (1575-96), and possibly printed by Thomas Vautrollier, the producer of the *Cantiones Sacrae*.¹³

The extensive manuscript section contains a mixture of Latin motets by both English and continental composers, consort songs, In nomines, English sacred songs, madrigals, and chansons. Large spans dedicated to the music of Alfonso Ferrabosco the Elder and William Byrd are also a distinctive feature (see appendix for an inventory). The repertory suggests that the collectors were well connected with London and East Anglia. The majority of composers have courtly connections. Aside from Byrd and Ferrabosco, other composers employed at the English court include Robert Parsons, Philip van Wilder, John Sheppard, Thomas Tallis, Thomas Morley, and more unusually, William More, a blind harper (the manuscript's identification of him as a member of the Chapel of Royal has no supporting evidence).¹⁴ Also London-based were Nicholas Strogers, possibly Robert Johnson, and (though long-dead) John Redford. Nevertheless the significant number of misattributions among the courtly play-songs and to William Byrd would seem to argue against any direct association with the court, and are probably explained by TE's attraction to renowned composers and prestigious performances. The East Anglian composers—Robert White, Christopher Tye, Osbert Parsley, and William Cobbold—are fewer in number and are represented by only a handful of items, though the fact that manuscript copies of William Cobbold's secular works are otherwise transmitted predominantly in British Library Add. MSS 18936-9, a set of partbooks that in all likelihood originated in the household of the Norfolk gentleman Edward Paston may be significant.¹⁵ The more unusual names are Hawke (possibly John Hake¹⁶), Thomas Mud, Edward Blanckes, Patrick Douglas, and Brewster. Of these, two (Blanckes and Hawke/Hake) were London-based and Mud spent his adult life in Cambridge; little is known of Brewster, and Douglas was Scottish.

As an incomplete set, the McGhie and Tenbury partbooks are not primarily of interest for their preservation of Tudor music, despite around one fifth of the contents of McGhie and Tenbury 389 partbooks being unique (thirty pieces). Instead they are most valuable for the insights they give into how music circulated in the sixteenth-century, particularly the methods and habits of compilers of Tudor musical miscellanies. The appearance of the collection today is miscellaneous and has even been described as 'chaos'.¹⁷ Yet the pieces were not merely added spontaneously as they fell into the scribe's hands. The partbooks have existed in multiple forms: from an initial bringing together of disparate materials (Stage 1) through three phases of expansion and rebinding (Stages 2-4, see appendix). Each phase appears to have been the result of purposeful planning and

¹³ Iain Fenlon and John Milsom, "'Ruled Paper Imprinted': Music Paper and Patents in Sixteenth-Century England", *Journal of the American Musicological Society*, 37 (1984), 139-63 at 148-9. More recently John Milsom has begun to examine and distinguish different 'editions' of the Tallis and Byrd music paper, identifying six different editions within McGhie/Tenbury 389: John Milsom, 'Printed Music Papers: Research Opportunities and Challenges', forthcoming, and correspondence in March 2019.

¹⁴ A full composer list with a summary of their careers is available at: <<https://doi.org/10.5287/bodleian:MPzm0wX4v>>

¹⁵ Philip Brett, 'Edward Paston (1550-1630): A Norfolk Gentleman and his Musical Collection', *Transactions of the Cambridge Bibliographical Society* 4 (1964), 51-69 (p.60).

¹⁶ Peter Le Huray and David Mateer, 'Hake [Hacke], John', *Grove Music Online. Oxford Music Online* <<https://doi.org/10.1093/gmo/9781561592630.article.12200>> Accessed 19/02/2019.

¹⁷ John Milsom, 'Sacred Songs in the Chamber', in John Morehen (ed.), *English Choral Practice, 1400-1650* (Cambridge, 1995), 161-91 at 174-5.

collecting. Particular motivations can be discerned for beginning each spurt of copying, even if a few miscellaneous items were often added towards the end of each stint.¹⁸ In addition, the various stages of composition took place over an extended period and demonstrate several different approaches to collecting, compiling and copying that a Tudor music collector might employ. Reconstructing the history of the compilation of this miscellany sheds light on strategies for the collection and selection of pieces, the influence of the developing musical print culture on manuscript production, and the organisation of the extensive scribal labour required to create a substantial set of music partbooks in late sixteenth-century England.

Collecting and Compilation

The four stages of binding and rebinding can be distinguished by the materials used, by the watermarks of the papers used, and by holes in the gutter from previous stitching and binding (see appendix). These stitching holes are clearest in Tenbury 389 as the binding is much looser; whereas as in McGhie some of the holes in the most heavily rebound items are likely to be obscured in the gutter. While Warwick Edwards first outlined the stages of rebinding, at the time he was only aware of Tenbury 389.¹⁹ This analysis is also congruent with John Milsom's study of the 'editions' of music paper in McGhie/Tenbury 389 based on a close scrutiny of the printed staves (summarised in the Appendix).²⁰ Displacements, scribal differences and the in situ *Cantiones sacrae* in the McGhie partbook allow for the modification and refinement of his narrative. It is now possible to understand more clearly and in greater detail the various copying projects through which these books grew into their current form and to assess the different collecting and copying strategies behind these.

Stage 1: Bringing together diverse musical materials

The first binding of the partbooks brought together three separate elements including a printed book and two disparate copying projects:

- a) a copy of Tallis and Byrd's *Cantiones sacrae* (1575)
- b) two gatherings of neatly copied music on hand-ruled staves
- c) two gatherings of more hurriedly copied music on printed staves, seemingly extracted from a previous project

McGhie/Tenbury 389 is not the only set of partbooks to bind a copy of the 1575 *Cantiones sacrae* with manuscript music: this also occurs in those copied by John Baldwin, a singer in St George's Chapel Windsor from 1575 to 1600, and later in the Chapel Royal.²¹ Fenlon and Milsom therefore proposed that the publishers might have sold the *Cantiones sacrae* bound with leaves of blank staves.²² In the case of the McGhie/Tenbury partbooks this seems less likely, however, as the uniformity of the printed staves masks a diversity of papers and stages of compilation. The printed staves

¹⁸ My analysis of scribal stints is indebted to Marcy North, 'Amateur Compilers, Scribal Labour, and the Contents of Early Modern Poetic Miscellanies' in Richard Beadle and Colin Burrow (eds), *English Manuscript Studies 1100-1700*, Volume 16 (London, 2011), 82-111.

¹⁹ Warwick Edwards, 'The Sources of Elizabethan Consort Music', 2 vols (DPhil thesis, University of Cambridge, 1974), vol.1, 127-33.

²⁰ Milsom, 'Printed Music Papers', forthcoming, and correspondence in March 2019.

²¹ Oxford, Christ Church: Mus. 979-83. Only five of the original six books are extant, with the tenor missing.

²² Fenlon and Milsom, 'Ruled Paper Imprinted', 148.

consist of paper with at least ten different watermarks (see Appendix) and the partbooks appear to have been rebound on three occasions to add additional paper.²³ Moreover, the first music copied onto printed staves had already been bound before it was joined with the *Cantiones sacrae*.

The 1575 *Cantiones sacrae* with which the set opened provides a presumed *terminus post quem* for the first binding. Although elements b and c in Stage 1 may have been copied before binding, there is nothing to suggest that this copying took place significantly earlier. The other date in the collection is the 1573 appended to Robert White's *Tota pulchra es* (Tenbury 389, 83; McGhie, 85). As White died in 1574, this date may have been a copying date found in the scribe's source and provides a further evidence for a *terminus post quem* in the mid 1570s.²⁴ While watermarks cannot provide precise dating evidence, those that can be identified are known to have been in use in the mid to late 1570s and early 1580s (see Appendix), therefore supporting the content-based evidence that copying is likely to have begun in the late 1570s or early 1580s.²⁵ A slightly later date would also be possible, as John Milsom has also identified the 'edition' of music paper used in stage 1 with paper used in the Baldwin partbooks (Oxford, Christ Church, Mus. 979-83) used for section of motets by William Byrd probably composed in the mid-1580s (though it is hard to judge how long an edition of music paper was sold for, or sat on the shelves of either stationers or purchasers before use).²⁶

The hand-ruled section was copied onto paper of two types, both with pot watermarks (B and C). The ruling is precise and pricking holes were made at each end of the staff to precisely align its top and bottom, producing a regular height of 12mm and length of 165mm between vertical borderlines, with 16mm between staves. The staves were ruled with a rastrum in brown ink. Darker brown ink was used for the text and notation with some decorative use of red ink some words at the beginnings of pieces and sections, some mensuration signs, and for the 'TE' monogram. These gatherings suggest an intention to invest significant time in starting to build a smart and uniform manuscript. The cue words added for the numerous sections of repeated text of *Domine praestolamur* suggest the set was intended for singing from.

The scribe (TE) began by copying three Latin motets by William Byrd (see Table 1). Although all three were printed in Byrd's *Cantiones sacrae* of 1589 and 1591, as Warwick Edwards noted, this does not necessarily mean that the motets were copied from those publications.²⁷ Indeed these three motets appear to have been circulating in

²³ For images of the watermarks see: <<https://doi.org/10.5287/bodleian:MPzm0wX4v>>

²⁴ Edwards, 'Sources of Elizabethan Consort Music', 130.

²⁵ The Pot A paper can be identified with Briquet 12691 and Gravell no. FOL 0157. The Briquet example and its variants were use in 1580-6, while the Gravell example was in use in 1582. The Pot D paper is similar to Briquet 12781 variants of which were in use in 1573 and 1576. Pot E is similar to Gravell No. FOL 1035 in use in 1582 and Pot J has similarities with Gravell no. FOL 0613 in use in 1580. M. Briquet, *Les filigranes: dictionnaire historique des marques du papier dès leur apparition vers 1282 jusqu'en 1600*, 4 vols (Paris, 1907); Thomas L. Gravell Watermark Archive <www.gravell.org>.

²⁶ Milsom, 'Printed Music Papers', forthcoming, footnote 26.

²⁷ Edwards, 'Sources of Elizabethan Consort Music', p.129. This contrasted with the assessment of Jane Bernstein (taken up by the *Census Catalogue*) that the presence of motets printed in the 1589 and 1591 *Cantiones Sacrae* indicated a date of c.1595-1613: Jane Bernstein, 'The Chanson in England 1530-1640: A Study of Sources and Styles', PhD thesis, University of California at Berkeley, 1974, pp.300-1; Jerry Call, Charles Hamm and Herbert Kellman, eds, *Census-Catalogue of Manuscript Sources of Polyphonic Music 1400-1550*, 5 vols (American Institute of Musicology, 1979-88), vol.4, p.132. Of the three Byrd motets that

Table 1: Contents of Stage 1, Element b (Hand-ruled)

Later additions in bold. Copying stints divided by thick lines.

[No.]	Title	Composer	No. of Parts
1	Aspice Domine [2p. Respice Domine]	William Byrd	5
2	Ne irascaris Domine [2p. Civitas sancti tui]	William Byrd	5
3	Domine praestolamur [2p. Veni Domine]	William Byrd	5
4	A Woeful Hart	Robert Parsons	5
5	In nomine (III)	Robert Parsons	5
6	De la court	Robert Parsons	5
7	Hey Down [Browning]	William Cobbold	5
8	In nomine (III)	Nicholas Strogers	5
9	Lusty Gallant [Aka: The Song called Trumpets]	Robert Parsons	6
10	Mijn hertkin altijd ['Myne Heart Kinaltite']	Anon	6
11	(Christe qui lux es et dies) Precamur sancte Domine (IV)	Robert White	5

manuscript as a unit in the 1580s and 90s. They occur in this order at the start of a section of an orphan partbook, Bodleian Library: Mus. Sch. e. 423, copied in the early 1580s for John Petre.²⁸ Furthermore, *Aspice Domine* and *Domine praestolamur* appear as a pair in the Sadler partbooks (Bodleian Library, mus. e. 1-5, copied c.1568-85), with *Ne irascaris* having already been copied elsewhere.²⁹ This group of three motets also appears in close proximity in John Baldwin's partbooks, Oxford, Christ Church, Mus. 979-83), while *Aspice Domine* and *Domine praestolamur* also appear as a pair in Chelmsford, Essex Record Office, D/Dp Z 6/1, owned by John Petre and possibly a gift from Edward Paston, c.1590.

In a new copying stint, the scribe copied another set of three pieces, this time textless music by Robert Parsons.³⁰ Two further five-part textless pieces by the lesser known Nicholas Strogers and William Cobbold were added, followed by two more in six parts. This is a collection of widely circulated pieces, interspersed with a few *unica* that all have song-like titles.³¹ Indeed two are based on popular songs: *Hey Down* is a setting of the Browning tune whose name here echoes the popular textual refrain 'hey down', while *Mijn hertkin altijd* is an arrangement of a Dutch song tune.

So in element b of stage 1, there were several copying stints, but a clear organisation by composer and number of parts underpins the collection. The Latin-texted *Precamur* of Robert White, however, was added later in deep brown ink. The main scribe wrote the

open the McGhie/Tenbury partbooks, one or more of them can also be found in: Bodleian Library, Mus. Sch. e. 423, copied in the early 1580s for John Petre; the Sadler partbooks (Oxford, Bodleian Library, mus. e. 1-5) copied c.1568-85; British Library, Add. MS 47844 with a date of 1581 and in the related section of the 'Hamond' partbooks (British Library, Add. MSS 30480-4); Robert Dow's partbooks copied c.1581-8, in British Library, Add. MS 32377 with dates 1584 and 1585 on the back cover; John Baldwin's partbooks (Oxford, Christ Church, Mus. 979-83) copied c. c. 1575-81.

²⁸ Edwards, 'Sources of Elizabethan Consort Music', 129; David Mateer, 'William Byrd, John Petre and Oxford, Bodleian MS Mus. Sch. E. 423', *Royal Musical Association Research Chronicle*, 29 (1996), 21-46

²⁹ *Aspice Domine* and *Domine praestolamur* were later additions to the beginning of the Sadler partbooks (Oxford, Bodleian Library, Mus. e. 1-5), while *Ne irascaris* had already been copied towards the end.

³⁰ Suggested by a change in the style of directs (from form 1 to 2—see Example 2). TE uses directs fairly consistently tending to copy blocks of pieces using the same form of direct. It is therefore plausible to suggest that points of change are likely to coincide with new copying stints. This need not imply a significant chronological gap or a development in style, as a scribe may well have had several forms in their repertory that they could draw on.

³¹ For a concordance list see: <<https://doi.org/10.5287/bodleian:MPzm0wX4v>>

text and music in Tenbury 389 in his usual hand, but in the McGhie partbook he used mainly diamond noteheads, with occasional lapses into round minims. White's *Precamur* was perhaps copied at a similar time to Byrd's *Deus in adiutorium*, which uses similar mixture of the scribe's diamond and composite hands, a similarly dark ink in McGhie, and was likewise a later addition at the end of a section (the end of Stage 2 element b).³² Other annotations and corrections also made in deep brown ink may have been contemporary with this later addition.³³

Neither the *Cantiones sacrae* nor the hand-ruled section appears to have been bound prior to being brought together in this book. In contrast, the two gatherings on printed staves (Stage 1, element c on paper with the Pot E watermark) seem to have been excerpted from an earlier project (see Table 2).³⁴ Disturbance at the end of this section suggests that – unlike the hand-ruled section – these gatherings had been extracted from pre-existing books or booklets. While John Sheppard's Magnificat usefully began at the start of a gathering in the superius, in the discantus the start of the new gathering was at Clemens non Papa's *Quis te victorem*. Instead the page containing Sheppard's Magnificat and Strogers's *The World is a World* had to be removed separately and tipped into the new volume (that which became Tenbury 389). The page also contained the start of a two-part work, *The God of Gods*, which was now incomplete (and did not appear in the McGhie partbook) so was therefore crossed out.

In addition, this section on printed staves appears more hurriedly copied. TE's notation hand is typically a composite of round minims and droplet semibreves (Example 1). Yet the semibreves often become rounder in sections that appear to have been written less neatly or are more compressed due to textless writing, as in the case of Stage 1, element c.³⁵ Nevertheless, the gatherings on printed staves were in all likelihood being copied at a broadly similar time to the hand-ruled section. For the majority of this section the copyist uses the simpler form of directs (form 1 in Example 2) as was used for the three Byrd motets in Stage 1 element b; form 2 (as found in the rest of the hand-ruled section) is used for the final pair of pieces by van Wilder in Stage 1 element c on printed staves. Form 2 would become the norm in later sections. While TE's C-clef had a stable form, the style of G-clef was changeable and sometimes mixed (Example 3). Of the main forms, the first and second are predominantly found in Stage 1 elements b and c. Form 3 is found most frequently in pieces copied in Stage 2, along aside form 2 and form 4 (which is created through an extension of the tail of form 2).³⁶

³² The diamond hand was also used to make a correction at the end of *Mijn hertkin altijd* in the McGhie partbook, although the similarity ink of suggests that this correction was made not long after the initial copying of the piece.

³³ A paste-in was added to avoid a page turn at the end of Parsons's *De la court* in McGhie, and titles were also added for *Hey Down* (in both) and the second part of *De la court* (in McGhie). Blacker ink was also used to make later corrections to *Hey Down* in both pieces, with 'cor' written at the end signalling that the piece was now corrected.

³⁴ While the plethora of holes in Tenbury 389 makes it hard to distinguish the precise number of rebindings, in McGhie the more limited sets of holes visible in the tighter binding make it clearer that there is an extra set of holes in the section of printed staves compared with the hand-ruled section, indicative of a prior stitching.

³⁵ No clear division can be made as varying forms of semibreve often appear together.

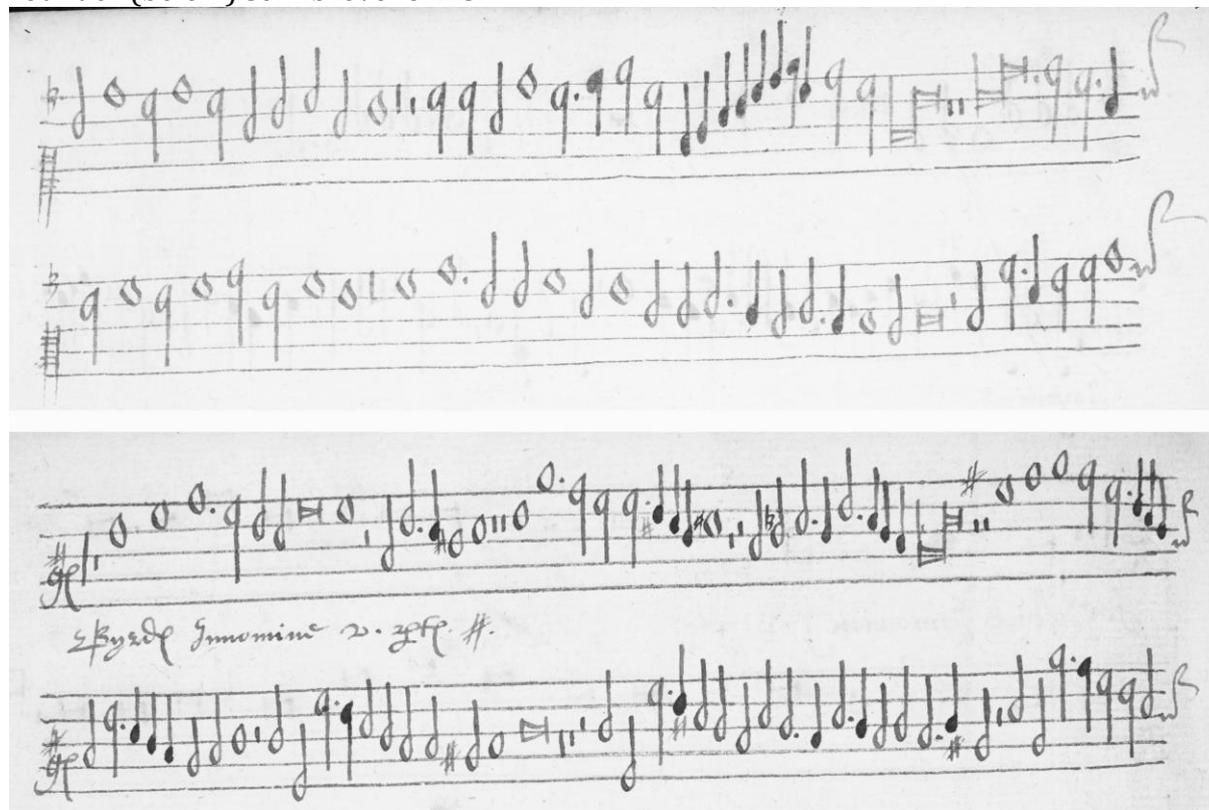
³⁶ For details of precisely where different hand, clefs and direct forms appear see: <<https://doi.org/10.5287/bodleian:MPzm0wX4v>>

Table 2: Contents of Stage 1, Element c (Printed Staves)

Later additions in bold. Copying stints divided by thick lines.

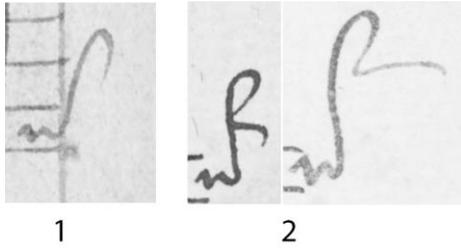
[No.]	Title	Composer	Comments
12	Esurientes implevit bonis [from Magnificat septimi toni a 6]	John Sheppard	
13	The World is a World	Nicholas Stogers	
14	The God of Gods [2p. Save Me O God]	Anon	[T389 only –crossed out]
15	Quis te victorem dicat	[Jacobus Clemens Non Papa]	
16	Deliver Me from Mine Enemies	[Robert Parsons]	
17	Blessed art Thou that Fearest God	Philip van Wilder	
18	O Lord, that Heaven doth Possess	Anon	
19	Qui consolobatur me	[Jacobus Clemens Non Papa]	
20	Non te hostis (2p. of Quis te victorem)	[Jacobus Clemens Non Papa]	
21	L'homme bani de sa plaisance ['Lombany']	Philip van Wilder	
22	Madonna somm'accorto ch'avete pur gran torto	Philip van Wilder [doubtful] Giacomo Fogliano or Philippe Verdelot	
23	In nomine IX 'Re la re'	[Christopher Tye]	[McGhie only – appears later in T389]. Added during stage 2.
24	Blessed are Those that be Undeiled	Thomas Tallis	Added after the addition Stage 3

Example 1: Examples of the main scribe, illustrating his more flame-shaped (above) and rounder (below) semibreve forms.



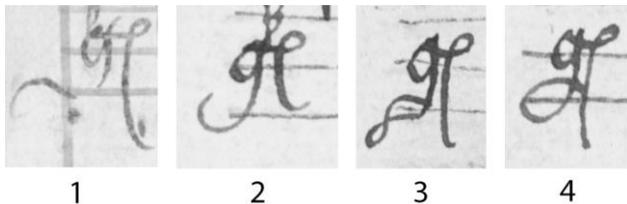
McGhie partbook, 27 (above) and 76 (below). Digital imaging by DIAMM: www.diamm.ac.uk.

Example 2: Directs used by the main scribe



Digital imaging by DIAMM: www.diamm.ac.uk

Example 3: Forms of G clef used by the main scribe



Digital imaging by DIAMM: www.diamm.ac.uk

Aside from Sheppard's Magnificat (texted in all parts) and Strogers's *The World is a World* (a consort song with the text in the superius), the rest of the music in this section is all textless and in five parts. Unlike the structured arrangement in the hand-ruled section, this collection of pieces seems more miscellaneous. The section included continental Latin motets, chansons and English sacred songs. The absence of text from even the English-texted pieces is unusual and suggests that there was little devotional intention in copying these sacred works, which were presumably intended for either instrumental performance or singing with sol-fa syllables.³⁷

This combination of a miscellaneous collection copied hurriedly with reduced concern for aesthetic appearance suggests that these printed gatherings may have been extracted from an informal collection of music, in contrast to the elegant hand-ruled section that seems to have originally been designed to be more presentational. Nevertheless the scribe's plan changed and these two fascicles were bound together with the *Cantiones sacrae* print to form the first manifestation of the partbooks.

Stage 2: The first expansion incorporating further pre-copied booklets

TE had not ensured that there was further space for new copying when he created the partbooks, so when he collected further music he did so onto loose gatherings of printed staves. These are predominantly identifiable by their use of paper with a watermark of either Pot A or Pot G (the exception being the gathering containing Johnson's *Domine in virtute*). Part labels ('Triplex' and 'Medius') on the top of each gathering in Stage 2 elements a and b are clear indications of their separate existence prior to being included

³⁷ On the singing of textless pieces see Warwick Edwards, 'The Performance of Ensemble Music in Elizabethan England', *Proceedings of the Royal Musical Association*, 97 (1970-1), 113-23 at 116-17.

in the partbooks. Each gathering consisted of a single sheet of paper folded twice to form eight pages and these were used to create the following:

- a) A gathering of In nomines, originally beginning with Byrd's and ending with Hawke's.
- b) A pair of gatherings, both labelled with the voice part. The first contained five- and then six-part Latin motets; Byrd's *Browning* traversed the two gatherings; the rest of the staves may initially have been empty.
- c) A gathering containing Johnson's five-part *Domine in virtute tua*, with the rest left blank
- d) A gathering of entirely blank staves

(This order does not necessarily reflect the original order of copying).

In elements a and b of Stage 2, the scribe divided his collection by genre. Both were started by a single prolonged stint. Either the scribe was producing fair copies of material that he had been gradually gathering, or else each stint was inspired by contact with a particular source that provided several examples of each genre.

Stage 1 element a was a gathering of In nomines beginning with William Byrd's In nomine and originally ending with Hawke's contribution (Table 3). The displacement of Byrd's In nomine in the McGhie partbook testifies that these were copied as a set. Like the hand-ruled section, this is a good example of how the copying often begins with widely circulated pieces before moving onto less well-known examples. Some care seems to have been taken to try to facilitate instrumental performance of these In nomines by avoiding page turns, resulting in particularly squashed copying and an extension of the stave in Tenbury 389 for the first of Byrd's In nomines (though this was unsuccessful for the Tallis in Tenbury 389).

Table 3: Contents for Stage 2, Element a

Main stint in normal type. Later additions in bold. Copying stints divided by thick lines.

[No.]	Title	Composer	Comments
23	In nomine IX 'Re la re'	[Christopher Tye]	Added to the end of Stage 1 element c in McGhie
37	In nomine 'flat' à 5 (V)	William Byrd	
38	In nomine 'sharp' à 5 (II)	William Byrd	
39	In nomine	John Taverner	
40	In nomine	Robert Johnson (I)	
41	In nomine (II)	Thomas Tallis	
42	In nomine	[John?] Hake ['Hawke']	
43	A solis ortus cardine	Nicholas Strogers	
44	In nomine De Profundis / Lord to Thee I Make my Moan	[Thomas] Mud (I)	Diamond notation

Stage 2 element b probably began as a single gathering of five- and then six-part Latin motets, this time including their texts (Table 4). Most are motets related to the Catholic liturgy: John Redford's (*Sint lumbi vestri*) was a pre-Reformation composition based on a *cantus firmus*; Thomas Tallis's (*Dum transisset*) *sabbatum* was a choral setting of a respond text (and unlike the version printed in the *Cantiones sacrae* requires the chant passage to be inserted before the polyphony to complete the sense of the text); and

Robert White's *Tota pulchra es* sets a Marian text. Tallis's *O salutaris hostia* was probably early Elizabethan. It sets a verse from Thomas Aquinas's Eucharistic hymn, *Verbum supernum prodiens*, and may have been intended as a communion motet for Haddon's

Table 4: Contents for Stage 2, Element b

Main stint in normal type. Later additions in bold. Copying stints divided by thick lines.

[No.]	Title	Composer	Comments
45	O salutaris hostia	Thomas Tallis	
46	(Dum transisset) sabbatum	Thomas Tallis	
47	Tota pulchra es	[Robert] White	
48	(Sint lumbi) vestri praecincti	John Redford	
49	Browning or The Leaves be Green	William Byrd	Spans the two gatherings
50	Peccantem me quotidie	Robert Parsons	
51	Veni sponsa Christi	Orlande de Lassus ['Orlando': doubtful]	
52	Ut re me fa sol la Upon the Dial [aka: Parsley's Clock]	Osbert Parsley	Only in Table of Contents of Tenbury 389
53	Miserere ['7 part upon 3 minims and a crotchet']	Patrick Douglas	
54	Deus in adiutorium meum	William Byrd	

Latin Eucharist of 1560.³⁸ While the two motets by Tallis circulated in several sources, Redford and White's pieces were not widely copied and are only known otherwise from the Baldwin partbooks (Oxford, Christ Church, Mus. 979-83).

After this group of motets the collection became more haphazard. Byrd's *Browning* traverses the gatherings, but was probably copied before these gathering were bound in, otherwise there would have been no need to write the part designation at the top of the new gatherings in both partbooks. There then appears to have been a pause in copying (indicated by a change in pen thickness) before further motets and consort pieces were added on the remaining pages.

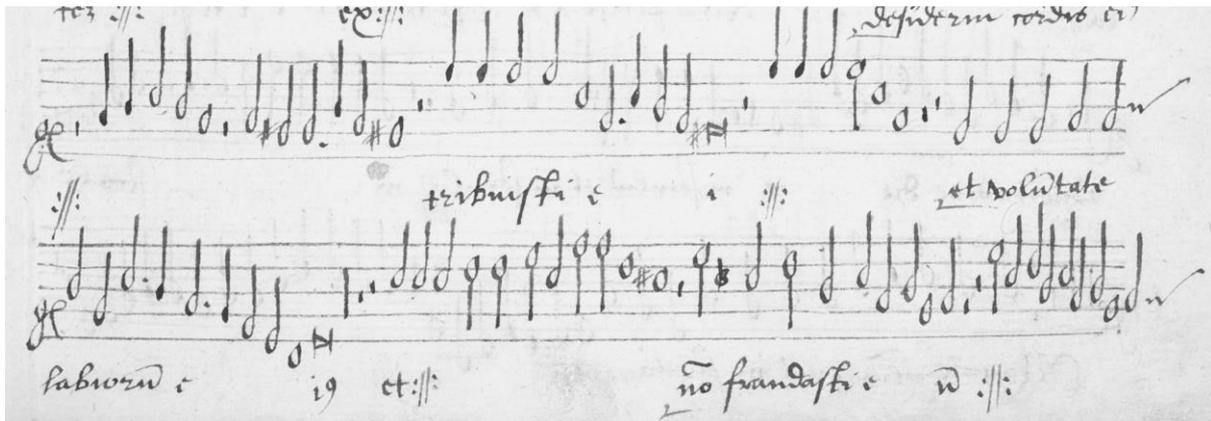
The final pre-copied gathering (Stage 2 element c) contained a single piece—Johnson's five-part *Domine in virtute tua*—with the rest left blank. This gathering is exceptional in several ways. Firstly this gathering contains the first case of collaborative copying. In the McGhie partbook this piece is begun by a new scribe (B), whose notation hand with 'lollipop' style, down-stemmed minims, with centrally placed stems and droplet-shaped noteheads, is shown in Example 4.³⁹ These booklets are also copied onto paper distinct from that used elsewhere in the books.⁴⁰ The paper was perhaps provided by Scribe B, who may even have been assisting the TE in creating his own copy of a piece already in B's possession.

³⁸ Paul Doe, *Tallis* (Oxford, 1968), 38; John Milsom, 'English Polyphonic Style in Transition: A Study of the Sacred Music of Thomas Tallis', 2 vols (DPhil, University of Oxford, 1983), vol.1, 48-9; John Harley, *Thomas Tallis* (Farnham, 2015), 171.

³⁹ The same scribe was probably also responsible for the text, which is written in a slightly different secretary hand.

⁴⁰ The only exception is one page, 87-88 in McGhie, originally attached to a stub. It was most likely a correction or repair, and as the Johnson gatherings end with blank paper, it could even have been excerpted from a gathering in one of the lost partbooks.

Example 4: Scribe B who collaborated in the copying of Johnson's *Domine in virtute tua*.



McGhie partbook, 61. Digital imaging by DIAMM: www.diamm.ac.uk

Moreover, although the pattern of restitching indicates that the Johnson gathering was bound at the same time as the others in this phase, it is probably not in its original position. Tye's *In nomine IX Re la re* appears to have been added to the start of the In nomine section (Stage 2 element a) after it was bound into the partbooks. If the Johnson gathering had been in its current position then Tye's piece could have simply been copied onto the preceding blank pages. Instead, in the McGhie partbook, Tye's piece was copied on the blank pages following *Madonna somm' accorto*, suggesting that the gathering of In nomines must have originally followed the earlier section of printed staves (Stage 1 element c). When the extra paper was added before the In nomines in the next rebinding (Stage 3), the Johnson gathering was also moved into this gap, separating Tye's In nomine from the others in McGhie. Further evidence for this chronology is the small gathering of the paper-type associated with the stage 3 expansion that appears in following the gathering with Johnson's motet in McGhie.⁴¹

Tye's In nomine is indicative of the sporadic copying that continued to add occasional pieces to both the In nomines and the motets. Where possible the scribe continued to respect the generic divisions. On separate occasions, Nicholas Strogers's *A solis ortus cardine* (constructed on a *cantus firmus* as In nomines were) and Mud's consort song *Lord to Thee I Make My Moan* (based on the In nomine *cantus firmus*) were added in the blank spaces at the end of the In nomines. Parsons's *Peccantem me* and the *Veni sponsa Christi* attributed to Lassus were added to the motets (after the anomalous *Browning*). By that point, space had run out after the In nomines, but TE continued to collect both textless pieces based on *cantus firmi* and motets, adding them at the end of Stage 2 element b. So two further textless pieces based on *cantus firmi*—Parsley's *Ut re mi* and Douglas's *Miserere*— are added after the motets, followed by Byrd's *Deus in adiutorium*. Again the expansion was piecemeal, each of these three pieces representing a separate copying stint.

⁴¹ No watermark is visible, but John Milsom has identified the staves as from the same edition as that printed on the paper with the 'curves' watermark used in the Stage 3 expansion. In Tenbury 389, Tye's in nomine had been copied onto a new small gathering of paper with the 'Pot A' watermark (associated with stage 2 elements b and c) and so its position before the other In nomines could be maintained.

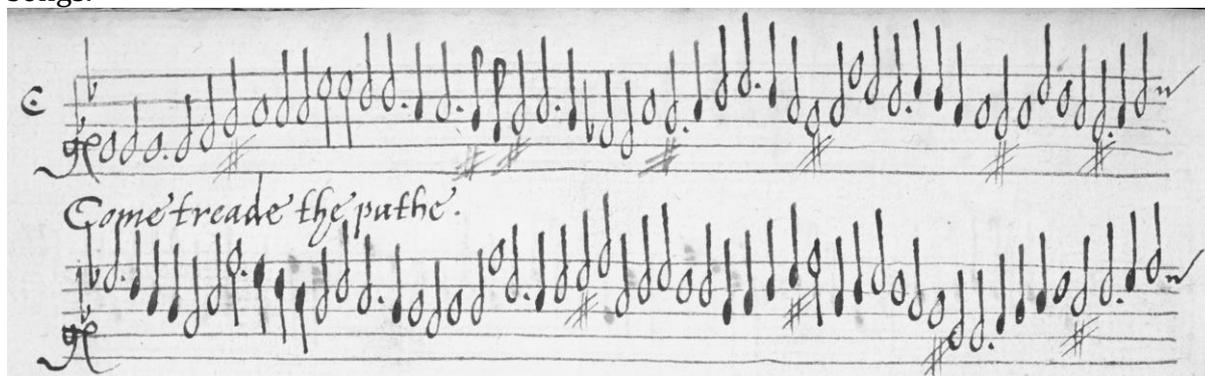
Judging by the paper types, an additional blank gathering (Stage 2 element d) was also added during binding. These staves were still empty when the decision was made to expand the partbooks once more.

Stage 3: The second expansion, the Ferrabosco project and a new major scribe

The next expansion of the partbooks was different in character to the first as it added two sections of blank staves. As these were added before the last gathering of blank staves had been filled, the scribe must have been anticipating a significant copying project. Two new sections of blank staves were added: three gatherings placed before Johnson's *Domine in virtute* and three or four more gatherings placed at the end in the McGhie partbook and before Stage 2 element c in Tenbury 389 (see Appendix). These pages are identifiable by their heavily cropped watermark, whose curves might be part of a long-necked bird with folded wings. The partbooks were also first foliated during this stage.

The first addition was a section of consort songs, which in fact would just have fitted on the remaining blank gathering. The consort songs present another example of collaborative copying. The first four consort songs were copied by the main scribe (beginning with White's *When Weary Bones*, though none of the surviving parts is texted). Then a new scribe (C) with a 'lollipop' style of minim with centrally positioned downward stems on droplet noteheads (noticeably larger than Scribe B's) assisted with copying both text and notation for the next four (Example 5). A second new scribe (d) also made a brief contribution to copying the text of *Alas ye Salt Sea Gods* in the McGhie partbook.

Example 5: Scribe C who collaborated with the main scribe in the copying of consort songs.



McGhie partbook, 100. Digital imaging by DIAMM: www.diamm.ac.uk

Many of these songs are connected with courtly or other significant performances. Nicholas Stogers's *Mistrust Not Truth* may have been the setting used during Queen Elizabeth I's progress to Bristol in 1574.⁴² Other consort songs are laments related to the repertory of the choirboy acting companies of the Chapel Royal and St Paul's Cathedral, both of which frequently performed at court in the 1560-80s. *Alas ye Salt Sea Gods* is a lament sung by the character Panthea on the death of her husband Abradad, and is likely to have been performed as part of the final act of *The Wars of Cyrus*, a play performed by

⁴² Katherine Butler, *Music in Elizabethan Court Politics* (Woodbridge, 2015), 77-82; *Consort songs*, ed. Philip Brett (*Musica Britannica*, xxii, London, 1974), 38 and 179.

the Children of the Chapel Royal, c.1576-80, (though only printed in 1594).⁴³ Both *Come Tread The Paths* and *Pour Down Thy Powers Divine* also contain references to names ('Guisheard' and 'Pandolpho') that probably also relate to characters in lost plays.⁴⁴

The main scribe returned with the anthem *O Heavenly God*, but the additions now became more miscellaneous with Latin motets, a verse anthem, and a chanson. As with the additions to the pre-copied gatherings in Stage 2, this more miscellaneous section seems to have been copied sporadically. There are a range of different forms of G-clef in this section of the McGhie partbook, and in both manuscripts the typical secretary hand gives way to a italic script (at de Rore's *Susanne un jour*) followed by a hybridised secretary-italic script for Byrd's *O quam gloriosum* and *Arise O Lord*, and de Monte's *Superflumina*. In the copying of de Rore's *Susanne un jour* there are even passages of diamond headed notes mixed in with the scribe's more usual composite hand. The scribe similarly slips between composite and diamond hands in the copying of Byrd's *Deus in adiutorium*, White's *Precamur* in the McGhie partbook, and in a correction added to *Mijn hertkin altijt*, also in McGhie. TE did not ultimately adopt a diamond script, and this may have been because it would have made the copying slower (more strokes being needed to form the diamond headed note than the round one). The only piece written entirely in diamond notation is Mud's *In nomine de profundis*, which is more broadly spaced and might be the work of a different scribe.

With the copying of Philippe de Monte's *Superflumina Babylonis* and Byrd's *Quomodo cantabimus* comes a substantial change in the approach to copying in these partbooks. This took place sometime from the mid-1580s onwards as when eighteenth-century antiquarian John Alcock copied this pair of eight-voice motets he dated this exchange to 1583/4, presumably on the basis of an inscription in one of the lost books.⁴⁵

The two eight-voice motets by de Monte and Byrd precede a major new copying project. The motets by Alfonso Ferrabosco the Elder appear to be the result of one pre-planned task. There are no visible breaks in the copying stint beyond the division of the motets into two groups: the five-part motets followed Byrd's *Quomodo*, while the six-voice motets were copied earlier in the partbooks onto the blank pages inserted before Johnson's *Domine in virtute tua*. This was by far the largest copying project in these partbooks so far, requiring the copying of an estimated 123 and 95 pages for each group. The largest prior span would have been an estimated at seventy pages (the main stint in Stage 1 element c), though most were nearer thirty to forty.⁴⁶ In addition the copying shows a high degree of organisation. Not only are the motets arranged by their number of voice parts, but within these two groups they appear to have been divided by clef combination. The organisation by clef is most consistent in the six-voice motets where pieces using G2 in the upper part are followed by those using C1, suggesting a split between pieces in high and low clefs (C2 to C4/C3 in Tenbury 389). In the five-voice section the highest voice proceeds from C1 to C3 to G2 (C4 followed by C3 in Tenbury

⁴³ Richard Farrant, *The Wars of Cyrus: An Early Classical Narrative Drama of the Child Actors*, ed. J. P. Brawner (Urbana, 1942), 10-20; *Consort Songs*, ed. Brett, 15-17, 178; Katherine Butler, 'Death Songs and Elegies: Singing about Death in Elizabethan England', *Early Music*, 43 (2015), 269-80 at 271-2.

⁴⁴ *Consort Songs*, ed. Brett, 3-5, 10-12, 178.

⁴⁵ Kerman, 'Byrd's Motets', 367-8; Kerman, *Masses and Motets*, 45n.

⁴⁶ Page estimations have been reached by averaging the number of pages per piece in the surviving partbooks and multiplying them by the total number of parts the piece would have had.

389), with the only anomaly being the second lamentation, which was clearly placed to follow the first example of this genre.

The large number of pieces by a single composer and the high degree of organisation suggest a carefully planned copying project. Either this material had been collected over a period of time in rough copies, or else the music was copied from a manuscript with an unusually high number of pieces by a single composer (in comparison to other surviving partbooks of this period). The impulse here is less that of compiling a miscellany than of anthologising the works of a single composer. Following TE's earlier interest in music with courtly connections, Ferrabosco's court employment may have recommended him.

In addition, the set included *Virgo per incertos casus*, a secular motet connected with particular courtly events. Joseph Kerman has previously suggested a link with Oxford (reading the virgin of the poem as the nymph Io who swam the straits of Bosphorus: Oxford).⁴⁷ Yet the link with Io is conjectural while the author of the text, Walter Haddon, published the verse in 1567 under the title 'In nobilem puellam ex Suetia advectam in Angliam'.⁴⁸ This places the poem in the context of the visit of Princess Cecilia of Sweden to England from September 1565 to April 1566.⁴⁹ Cecilia could not be described as a virgin – she arrived heavily pregnant and gave birth shortly after her arrival – but the lyrics might refer to one of her ladies-in-waiting, Helena Snakenborg. Helena did not return to Sweden with the Princess, but remained in England having caught the eye of the older William Parr whose second wife died in 1565. Due to complication surrounding his divorce from his first wife the pair could not marry until 1571, but Helena became a Maid of Honour to Queen Elizabeth I in 1567, and later a Gentlewoman of the Privy Chamber. The 'sinister fate' referred to in the text may relate to Helena's circumstances in 1566, which must have been quite precarious following the departure of the Princess Cecilia, unable to marry and not yet with an appointment at the English court. As Cecilia's visit was particularly scandalous due to the large debts she ran up, the notoriety of these events may have been a factor in including this piece in the miscellany, in addition to the courtly credentials of its composer.

Rather than undertake this substantial copying themselves, TE appears to have employed a scribe (E) to do so. Whereas TE and the other minor contributors all consistently followed the British convention (as identified by John Milsom) that for notes sitting on a stave line dots of addition are placed below it, Scribe E places such dots of addition above the line.⁵⁰ Although the noteshapes remain very similar – a composite of round minims with droplet semibreves that sometime slip into rounder form – this change in placement of a feature likely to be instinctive is a strong indication of a change in scribe.

⁴⁷ Joseph Kerman, *Write All These Down: Essays on Music* (1998), pp.149, n.11.

⁴⁸ Walter Haddon, *D. Gualteri Haddoni, Legum Doctoris, serenissimae reginae Elisabethae, à supplicum libellis, Poëmata* (1567), sig.Q3^r; Charles J. Leeds, ed., *The Poems of Walter Haddon* (Berlin, 2015), p.99. With thanks to John Milsom for drawing my attention to Haddon's authorship.

⁴⁹ Nathan Martin, 'Princess Cecilia's Visitation to England, 1565–1566', *The Foreign Relations of Elizabeth I: Queenship and Power*, ed. Charles Beem (New York, 2011), pp. 27-44; Paul Harrington, 'Gorges [née Snakenborg], Helena, Lady Gorges [other married name Helena Parr, marchioness of Northampton] (1548–1635), courtier', *Oxford Dictionary of National Biography* (2018) <<https://doi.org/10.1093/ref:odnb/69751>> Accessed 27/02/ 2019.

⁵⁰ John Milsom, 'Dots before their Eyes: Regional Preferences for the Placement of Dots of Addition,' *Tijdschrift van de Koninklijke Vereniging voor Nederlandse Muziekgeschiedenis* 67 (2017), 191-211 (pp.191-8).

Moreover, a new form of direct, a new form of G-clef and a new italic hand also appear around this point, becoming firmly established with the copying of Ferrabosco's motets onwards (Example 6). As the placement of dots of addition above the line is more typically found in continental sources, this raises the intriguing possibility that the Scribe E was a foreign or foreign-trained musician.

Example 6: Scribe E who copied the large spans of Ferrabosco and Byrd motets



McGhie partbook, 126. Digital imaging by DIAMM: www.diamm.ac.uk.

Despite the change in scribe, TE still seems to be associated with the partbooks. TE's form of directs appears alongside the continentally trained scribe's notation both at the beginning of the span (de Monte's *Super flumina*) and at the end (Byrd's *Deus venerunt gentes*), and TE's text hand also appears occasionally in Tenbury 389. This suggests that TE still may have been overseeing the process. Scribe E may have been a hired-in professional, but could equally have been a musically trained member of TE's household. Marcy North has shown that literate servants such as tutors, chaplains, stewards, secretaries and ladies-in-waiting assisted their employers in the copying of verse miscellanies.⁵¹ Music copying was a more specialised skill, but the copyist need not necessarily have been employed as a musician in the household; Lord John Petre who owned the set of partbooks whose sole survivor is Mus. Sch. e. 423 in the Bodleian Library, Oxford, employed his steward John Bentley to copy them.⁵² Bentley may have received his musical training as a choirboy in the Chapel Royal. It was not uncommon for choirboys to use their associated education to progress to non-musical careers.⁵³

One odd feature of the continentally trained scribe's dots of addition is that they become less consistent over time. The Ferrabosco motets are consistently copied with dots of addition above the line for all the five-voice motets and throughout the first six, six-voice motets; however, from Ferrabosco's *Afflictus sum* onwards the consistency is lost and the dots are sometimes placed above and sometimes below the line. This inconsistency continues throughout the subsequent Byrd motets too and appears too randomly to be attributable to scribal collaboration of some sort. If Scribe E were copying from sources

⁵¹ Marcy L. North, 'Household Scribes and the Production of Literary Manuscripts in Early Modern England', *Journal of Early Modern Studies* 4 (2015), 133-57.

⁵² Mateer, 'William Byrd, John Petre and Oxford, Bodleian MS Mus. Sch. E. 423', pp.21 and 34.

⁵³ Another example is Thomas Lant who was a servant of the Cheyney family in Bedfordshire and in 1580 compiled the roll of rounds and catches that survives at King's College, Cambridge as MS Rowe 1. Lant had been a choirboy in the Chapel Royal; Christopher Marsh, *Music and Society in Early Modern England* (Cambridge, 2013), pp.72 and 193-5.

following the English convention, then occasional slips due to the unconscious influence of the source would have been possible, and this might explain why motets by the foreign Ferrabosco are more consistent in their dot placement than for those of Byrd. Another factor could be that the continentally trained scribe was writing for English musicians who noticed the change in dot placement and found it distracting or off-putting, and so the scribe was asked to follow the British convention. Changing a scribal feature as instinctive as dot placement would have been difficult to maintain consistently and the result would probably often have been hybridity. Initial concentrated effort might explain why the section of Byrd motets in the McGhie partbook (*Exsurge quare obdormis Domine to Apparebit in finem*) returned temporarily to consistent below-the-line dots, whereas by the time these pieces were being copied into Tenbury 389 the scribe was only sometimes remembering, resulting in a mixture of dot positions.

It is not clear why the scribe chose to start the earlier six-voice Ferrabosco motets mid-gathering (Tallis's *Blessed are Those* was a later addition). It is possible that these motets had been started before binding as the starting position in both partbooks was calculated from the start of the new paper and not by counting off blank pages from the last copied piece. Perhaps there had been a plan to acquire other works to copy in the gap, whether further works by Ferrabosco, or maybe chansons like the two attributed to van Wilder prior to the new pages. In any case the scribe misjudged in the McGhie book and did not manage to complete the final six-voice motet in the space. Instead a gathering of a new paper type (with the Pot H watermark) needed to be slotted in to complete *Credo quod redemptor*.

Stage 4: The third expansion and the Byrd motet project

After the copying of Ferrabosco's motets was complete, the partbooks were expanded again. This expansion clearly took place relatively soon after the addition of the extra gathering to complete Ferrabosco's *Credo quod redemptor* in the McGhie book, as the same paper is used (with the Pot H watermark) mixed in with another paper (with the Pot J watermark). The anthologising impulse continues in this section, which was again added before the previous gatherings were full and in anticipation of copying of an extensive group of motets by William Byrd. As with Ferrabosco's motets, it appears that the materials were already at hand (whether through collection in rough copies or access to another manuscripts with an extensive collection of Byrd motets) to be able to judge that more space would be needed to complete the project. The copying was also carefully curated to avoid any duplication with either previously copied motets or those in the 1575 *Cantiones sacrae*.

Another step was taken towards formalising the collection with the addition of a table of contents and the time consuming decision to change the original foliation to new pagination. The table of contents ends at Byrd's *Deus venerunt gentes* in Tenbury 389, but was continued slightly further until Philip van Wilder's *Plorans ploravit* in the McGhie partbook. In the inventory two scripts are used, broadly related to language: Latin or foreign texted pieces are in italic, while English texted pieces and In nomines tend to be in secretary. The pagination, however, continues as far as Byrd's *Infelix ego* in both cases. Tallis's *Blessed are Those* had still not been copied at the time the inventory was compiled, as its appearance there is a later addition by a different hand.

The copyist was clearly supposed to place the Byrd motets after the five-part motets by Ferrabosco. In the McGhie partbook, however, the earlier error of judgement meant that there were blank staves following both sets of Ferrabosco motets and the scribe incorrectly copied the first three motets by Byrd after the earlier six-part motets of Ferrabosco. This probably also accounts for the confusion about the attribution in the inventory, where *Sponsus amat* was initially ascribed to Ferrabosco rather than Byrd (though in any case Kerman regarded its attribution to Byrd as spurious⁵⁴).

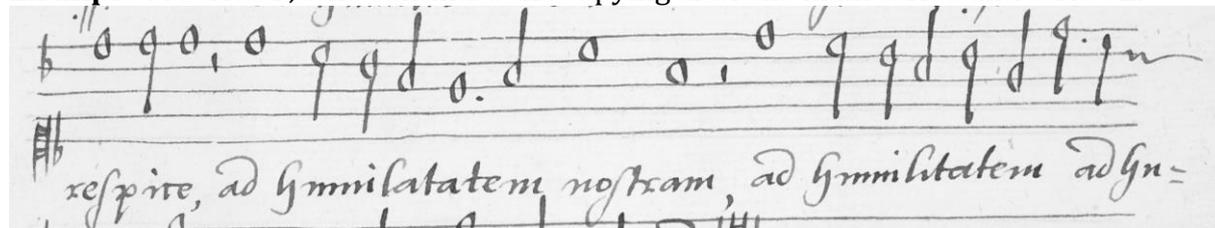
These Byrd motets were all for five voices, but there is no apparent organisational structure by clef combination as there was for Ferrabosco's. A division of the copying stint is visible before *Vide Domine quoniam tribulor* with a subtle change in ink colour. This also coincides with the somewhat anomalous inclusion of an English sacred song 'Care for thy Soul', whose inclusion might suggest that the scribe considered his collection of motets complete at that stage. Of the motets that follow the English song, the first two are both considered doubtful (perhaps confused with unquestioned Byrd motets that share the same incipits), while *Deus venerunt gentes* is incomplete.⁵⁵ This may indicate that the scribe was relying on a new, less reliable source.

The collector was concerned to keep the integrity of this mini-anthology of Byrd motets, despite coming across other works he wished to add to his collection. Although not in the inventory, Redford's *Christus resurgens* and More's two *Misereres* were probably copied at around the same time as the long span of Byrd motets as they share the same iterations of the continentally trained scribe's stylistic features and some brief reappearances of TE's text hands; however, as the pagination was not complete they could not yet be added to the table of contents.

Later Scribes

The continentally trained scribe (E) ceased copying before the collection of Byrd motets was complete and TE did not take over again. A new scribe (F) began copying at *O salutaris hostia* to add two more Byrd motets, followed by motets by Parsons and Sheppard. Scribe F also continued the pagination, though was less consistent in updating the table of contents, doing so in McGhie but not Tenbury 389. Scribe F's notation is distinctive: the noteheads are often formed separately from the stems (in contrast to most round hands with side stems, where the stem provides one side of the notehead), giving them a misshapen appearance (Example 7).

Example 7: Scribe F, who continues the copying after the main scribe and scribe E.



McGhie partbook, 161. Digital imaging by DIAMM: www.diamm.ac.uk.

⁵⁴ Kerman, 'Byrd's Motets', 368; Kerman, *Masses and Motets*, 57.

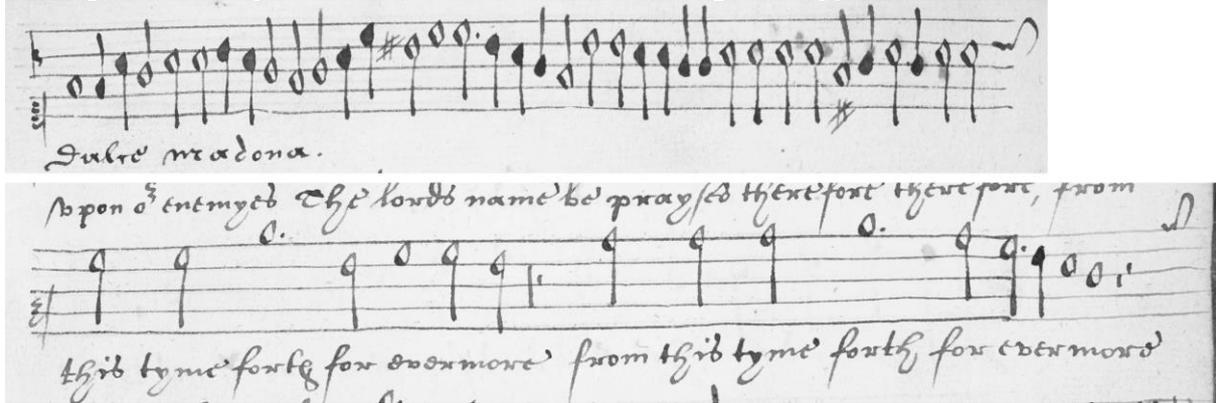
⁵⁵ Kerman, 'Byrd's Motets', 368-9; Kerman, *Masses and Motets*, 161.

Table 5: Later Hands that Succeed the Main Two Scribes

[No.]	Composer	Title	Music Hand	Text Hand
24	Blessed are Those that are Undefined	Thomas Tallis	N (round)	N (secretary)
90	O salutaris hostia (I)	William Byrd	F (round)	f (italic)
91	Omni tempore benedic Deum	William Byrd	F (round)	f (italic)
92	Domine quis habitabit	Robert Parsons	F (round)	f (italic)
93	Credo quod redemptor	Robert Parsons	F (round)	f (italic)
94	Haec dies quam fecit Dominus	John Sheppard	F (round)	f (italic)
95	Spem in alium	Anon	F (round)	f (italic)
96	Vidi civitatem sanctam Jerusalem novam	Philip Van Wilder	G (hybrid)	G (secretary)
97	Quemadmodum	John Taverner	G (hybrid)	f? (secretary)
98	Je dis adieu de tout plaisir	Anon	G (hybrid)	f (italic)
99	Aspice Domine a6	Philip van Wilder	F (round)	f (italic / secretary)
99b	Plorans ploravit a6 (2p. of Aspice Domine)	Philip van Wilder	F (round)	f (italic / secretary)
100	Verbum caro factum est	Edward Blancks	F (round)	f (secretary / italic)
101	(Libera nos) salva nos (II)	John Sheppard	F (round)	f (italic)
102	In manus tuas Domine	Thomas Morley	F (round)	f (secretary / italic)
103	Peccavi super numerum	William Byrd	H (round)	h (secretary)
104	Retribuere servo tuo	Robert Parsons	G (round)? (directs and clefs // G)	j (secretary)
105	Facti summus opprobrium	William Byrd	G (round)?	k (secretary)
106	Infelix ego omnium	William Byrd	G (round)?	k (secretary)
107	In nomine / With wailing voice	Edward Blancks	M (diamond)	m (secretary) / l (secretary)
108	Mr Blancks His Farewell	Edward Blancks	M (diamond)	m (secretary)
109	Bella Signora	Anon	M (diamond)	m (secretary)
110	Dulce Madonna	Anon	M (diamond)	m (secretary)
111	Phyllis Hath Stolen My Heart Away	Anon	M (diamond)	m (secretary) / m (hybrid)
112	In nomine (I)	Alfonso Ferrabosco (I)	M (diamond)	m (secretary)
113	Mr Blanck's Fantasy	Edward Blancks	M (diamond)	m (secretary)
114	Vita della mia vita	Orlande de Lassus ['Orlando': doubtful]	M (diamond)	m (secretary)
115	Une nonnain [refraite et en bon point]	Philip van Wilder	M (diamond)	m (secretary)
116	Un jour un moine	Philip van Wilder	M (diamond)	m (secretary)
117	In nomine	Brewster	M (diamond)	m (secretary)
118	Fye then Why Sit We Musing	Anon	M (diamond)	m (secretary)
119	Save Me O God for Thy Name's Sake	William Byrd [?]	M (diamond)	m (secretary)
120	O Give Thanks unto the Lord	Anon	M (diamond)	m (secretary)
121	O My Son Absalom (I)	Thomas Weelkes	M (diamond)	m (secretary)
122	Alleluia, I Heard a Voice	Thomas Weelkes	M (diamond)	m (secretary)

From this point onwards there are a succession of scribes and as a result the consistency of the contents begins to wane (Table 5). Nevertheless some scribes seem to have preferences for collecting and copying particular types of material or specific organisational aims. Scribe F's preference for Latin motets continues later in the

Example 8: Examples of scribe M, the last of the original copyists.



McGhie partbook, 186 (spear-shaped) and 201 (rounder). Digital imaging by DIAMM www.diamm.ac.uk.

collection with motets by van Wilder, Edward Blanckes, Sheppard, and Morley. The end scribe (M) was another who made significant contributions, focussing on secular pieces including In nomines and fantasies, textless Italian madrigals and chansons, and English madrigals (with text), before ending with few sacred pieces by Byrd and Thomas Weelkes. These contributions are a clear contrast with the prior focus on Latin motets. The scribe has almost triangular, spear-shaped notes that sometimes lean toward roundness, sometimes towards a more diamond form (Example 8). Nevertheless pronounced clubbing on the stems, the style of direct and the frequent use of decorative strokes to ornament the line-ends remains consistent. This scribe also has a tendency to extend the printed staff lines by hand to the edge of the page, presumably to ensure enough space to fit the pieces onto a single page or opening.⁵⁶

Between these two main scribes in this end section, several others contributed individual or small groups of pieces, some copying text and music and some just the text.⁵⁷ Copying continued until at least 1612/13 as towards the end appears Thomas Weelkes's *O My Son Absalom*, which was most likely written in response to the death of the young Prince Henry in 1612.⁵⁸

Several decades later, a further section of Italian songs was copied into the McGhie partbook (but not Tenbury 389), probably in the mid-to-late seventeenth-century as the last song is by Francesco Cavalli (1602-76). The set of partbooks was still intact in the eighteenth century when the antiquarian John Alcock (d. 1806) copied five pieces – *Arise O Lord*, *Domine iurasti*, *Super flumina Babylonis*, *Quomodo cantabimus*, and *Vide Domine*

⁵⁶ As in *Phyllis Hath Stolen My Heart* (both), *Une nonnain refraine* (Tenbury 389), *Un jour un moine* (McGhie) and *O Give Thanks* (both).

⁵⁷ Scribe G's hand is a hybrid whose forms waver between diamond and round noteheads, while the expansive strokes of the associated text hand regularly collide with the staff or notes. Parsons's *Retribue servo tuo* and the following two Byrd motets may have been copied by Scribe G using an alternative round script given the parallels forms of direct and clefs (though it is also possible that Scribe G wrote the directs and clefs while another hand – perhaps associated with one of the new text hands – copied the notes). Scribe H shares his droplet-shaped notes and 'lollipop-style' minims (with descending strokes positioned centrally under the noteheads) with Scribe N who copied Tallis's *Blessed are Those*. Nevertheless the different clefs and directs suggest they were probably written by different scribes and nor are the text scribes the same.

⁵⁸ Irving Godt, 'Prince Henry as Absalom in David's Lamentations', *Music and Letters*, 62 (1981), 318-30; Bernstein, 'The Chanson in England,' 301; Edwards, 'Sources of Elizabethan Consort Music', 301.

quoniam tribulor – into British Library Add. MS 2362 (the latter being unique to these partbooks and the previous two being found only here and in Baldwin’s partbooks).⁵⁹ In the nineteenth century, the discantus partbook was acquired by Sir Frederick Gore Ouseley (1825-89) who was the founder of St Michael’s College near Tenbury in Worcester. His music collection was bequeathed to the college—the hands of college librarians Edmund Fellowes and Watkins Shaw are present on the first leaf⁶⁰—and deposited in the Bodleian Library in 1979.⁶¹ The superius partbook was acquired by P. E. M. McGhie in c. 1950 and is now in the collection of his son David McGhie. During the late 1970s the partbook was borrowed by the organist and conductor Michael James (d. 1981), causing it to be incorrectly referred to as the James Manuscript in older literature.⁶²

Conclusion

The image of TE that emerges is of a collector who took a cumulative and varying approach to acquiring music, initially with no clear plan for forming the disparate elements into a set of partbooks. Paper was acquired in smaller batches and copying often began on unbound booklets of paper. After the initial binding, the books were rebound on at least three occasions to add in either loose booklets that were already partially copied or additional blank paper. Not until the second rebinding did TE consider the set fixed enough to foliate, and the table of contents was not created until the third rebinding. This project was continually evolving so that booklets that were presumably started with contrasting intentions were ultimately brought together in one volume: elegant, hand-ruled sections in multiple colours of ink juxtapose with both quickly copied and more carefully written sections on printed staves.

Yet TE was not merely copying pieces haphazardly as and when he acquired them. Despite the appearance of ‘chaos’ in the current collection,⁶³ there is generally a discernible strategy behind the choices at any given point of the manuscripts’ compilation. TE went through periods of collecting specific types of music, whether defined by genre or by composer. TE was attracted to renowned composers and to pieces with particular significance (consort songs from royal progresses or London plays, or the musical exchange between de Monte and Byrd), which sometimes led him to credit spurious attributions. Sometimes (but not consistently) care was taken to group pieces of like number of parts and by clef combinations. The later scribes too showed preferences for particular types of music.

Although the collection contains Byrd’s political, Catholic motets, this does not appear to be a reflection of the owner’s confessional identity.⁶⁴ The majority occur only late in the set and where the motivation seems to be the collection of works by particular, well-regarded and courtly composers (Ferrabosco and Byrd). While some earlier Catholic motets by Redford, Tallis, Sheppard, and White are included, these are few in number.

⁵⁹ Kerman, ‘Byrd’s Motets’, 367-8.

⁶⁰ With thanks to James Burke for comparing these hands to other samples he has analysed.

⁶¹ On Ouseley’s collection see A. Hyatt King, *Some British Collectors of Music, c. 1600-1960* (Cambridge, 1963), 67-8 and Edmund Fellowes, ed. *The Catalogue of Manuscripts in the Library of St. Michael’s College, Tenbury*, rev. Watkins Shaw, 2nd edn (Brighton, 1981).

⁶² *Census-Catalogue*, vol.4, 132.

⁶³ Milsom, ‘Sacred Songs in the Chamber’, 174.

⁶⁴ This concurs with the opinion of John Milsom in ‘Sacred Songs in the Chamber’, 174-5.

No strong Protestant devotional identity is apparent either. The number of English anthems or sacred songs with texts is notably small, some in Stage 2 appear stripped of their texts, and nor were such pieces ever a particular focus for collecting as other genres were. Rather the collection mixes music that is sacred and secular, texted and untexted, and by English and foreign composers. Judging by the preference for particular composers and for pieces with courtly significance, the collection seems to have been founded on the perceived quality or significance of the music it contained, not with any clear devotional purpose. The majority of the contents—especially among the motets—were circulating widely in Tudor England (over 40% have at least five concordances) suggesting that they were well-known, fashionable pieces.

Copying music into a set of partbooks was a significant investment of time and energy, and several strategies for organising that labour are apparent from McGhie/Tenbury. Firstly, the spur for copying was often widely circulated, and therefore presumably fashionable, pieces. Secondly, such spurs tended to produce a significant stint that would be followed up by shorter and more sporadic contributions.⁶⁵ These initial stints typically had a clear theme and strategy of organisation suggesting a significant degree of pre-planning, especially when the stint prompted the addition of new pages and a rebinding. The shorter follow-up stints could add further exemplars, but also had a tendency to drift into miscellany. Finally, when particularly large projects were planned, TE made arrangements for an assistant to undertake these extensive stints.

The process of gradual assembly that resulted in the McGhie/Tenbury partbook set also provides insights into the transmission processes that preceded formal musical collections. In Stage 1 the contrasting sections of neatly copied hand-ruled staves and quickly copied printed staves might point to practices of copying both rough exemplars and neat copies. Here, though, the scribe appears to have thought better of going to the trouble of recopying the rougher section and merely combined the two stages of the project into one. In Stage 2, the series of single sheets of paper folded to make individual gatherings arranged by genre suggest the smaller units by which music might circulate. The initial stints on each gathering contained either a long piece or a selection of shorter ones. They may mirror the form of the material from which the scribe was copying from, just as the opening nexus of three Byrd motets of the hand-ruled sections represents a cell of pieces common to several manuscripts that presumably circulated as a unit. Moreover, the sporadic and temporary scribal collaborations associated with particular repertoires points to fellow music collectors not only providing access to their sources, but also assisting a colleague with taking their copies.

Finally, the partbooks also illuminate the relationship between print and manuscript production in this early phase of English music printing. Print and manuscript sit side by side in these partbooks with both the inclusion of the *Cantiones sacrae* (1575) and the printed staves that facilitated the copying of the majority of the manuscript music. Single-composer prints might have been one influence for the later anthologising of Byrd and Ferrabosco motets. Yet few of the contents appear to have been copied from printed materials. Many of the Byrd motets were to be published in the *Cantiones sacrae* of 1589 and 1591, but there are no parallels between the order in which they appeared in the print and the copying order that would suggest direct copying and in some cases

⁶⁵ Marcy North identified similar patterns of labour in literary miscellanies: 'Amateur Compilers, Scribal Labour', 96.

there are clear variants. Moreover, only one of Byrd's songs that appeared in print was copied and only six pieces have concordances with foreign publications. Even these (with the exception of de Rore's *Susanne*) have other concordances in English manuscripts and so need not necessarily have been copied from print. The overall picture suggests that the copyists were choosing to copy largely works that were (at least at the current time) unavailable in print.

Too few Tudor musical miscellanies have yet been the focus of detailed, holistic study to draw broader conclusions across the whole corpus. Nevertheless, the case of McGhie/Tenbury 389 suggests that rather than being adequately categorized as chaotic, such miscellaneous collections are likely to repay close study. As well as revealing their individual underlying structures, practices and functions, collectively such studies will lead to a broader understanding of patterns of transmission, selection strategies and scribal labour on which the preservation of much of this repertory relies.

McGhie / Tenbury 389 Partbooks: Inventory

Modern names for composers and pieces have been used throughout. In rare cases of ambiguity, original spelling has been included in quotation marks. Where a piece is anonymous in the partbooks the composer's name but is known from other sources, or when there is ambiguity that cannot be resolved from other sources, the composer's name is given in square brackets. **Bold type** signifies pieces copied prior to binding. Holes from previous stitching are more readily apparent in Tenbury 389 as its binding is much looser. The numbering of pieces is editorial. Reference to modern editions/catalogues are indicated where available and a full list of concordances can be found at: <insert doi for data repository>

The 'editions' of music staves given below have been identified by John Milsom. He labels each edition by a neutral three-letter noun. Details of his method can be found in John Milsom, 'Printed Music Papers: Research Opportunities and Challenges', forthcoming.

Bibliographical Abbreviations

BE	Byrd Edition (London 1962–)
CMM	Corpus mensurabilis musicae (American Institute of Musicology, 1947–)
EECM	Early English Church Music (London, 1961–)
MB	Musica Britannica (London, 1951–)
ST	<i>Songs with Theorbo</i> (ca. 1650-1663). Oxford, Bodleian Library, Broxbourne 84.9. London, Lambeth Palace Library, 104, ed. Gordon J. Callon, Recent Researches in the Music of the Baroque Era, 105 (Madison, 2000)
TCM	Tudor Church Music (London, 1922-9)
WilderW	<i>Philip van Wilder: Collected Works</i> , ed. J. Bernstein, Masters and Monuments of the Renaissance, iv (New York, 1991)

Watermark Index

Curves	Heavily cropped. Possibly a long-necked bird with folded wings?
Pot A	Single-handled pot with initials AA in the body. Briquet no. 12691 and variants in use 1580-6. Also Gravell No. FOL 0157, in use in 1582.
Pot B	Single-handled pot with a distinctively round body and 'O' in bottom of body [not in Briquet or Gravell].
Pot C	Single-handled pot, faint, initials illegible [unidentifiable].
Pot D	Single-handled pot with initials NV in the body, similar to Briquet 12781 used in 1573, and a similar design in 1576. (Possibly a twin to Pot E as used for the same edition of music paper?).
Pot E	Single-handled pot with initials MV in the body. Not in Briquet. Similar to Gravell No. FOL 1035, in use in 1582.
Pot F	Single-handled pot with quite a square bottom to the body, middle lost to trimming [unidentifiable].
Pot G	Single-handled pot with initial I and crescent moon in the body, no finial. Twin also identifiably present [not in Briquet or Gravell].
Pot H	Single-handled pot, initials always lost to trimming [unidentifiable]. (Possibly a twin to Pot J as used for the same edition of music paper?)
Pot J	Single-handled pot with initials SB in the body. Not in Briquet. Similarities with Gravell No. FOL 0613, in use in 1580.
Pot K	Single handled pot with round body, faint (chain lines distinguish this from Pot C) [unidentifiable].

Paper Materials		[No.]	Pages		Contents
Superius McGhie	Discantus Tenbury 389		Superius (McGhie)	Discantus (Tenbury 389)	
Stage 1 Element a: - Printed music - Signs of at least 2 previous stitch marks, but tight binding of McGhie is likely to be obscuring others			sigs. Ai–Hiv	[removed] ⁶⁶	Thomas Tallis and William Byrd, <i>Cantiones Sacrae</i> (1575), (EECM56)
Stage 4 Element c: - 1 gathering of plain paper - Watermark: Pot A - No previous stitch marks			[Index 1–8]	ii ^r –vi ^v	[Table of contents plus further blank ruling]
Stage 1 Element b: - 2 gatherings of hand-ruled staves - Watermark: Pot B / C - Numerous restitching holes representing at least earlier bindings		1	1	1	William Byrd, <i>Aspice Domine</i> , 5vv (BE2, #11)
			1–2	2	[2p] <i>Respice domine</i>
		2	2–3	2–3	William Byrd, <i>Ne irascaris</i> , 5vv (BE2, #12)
			3	3–4	[2p] <i>Civitas sancti tui</i>
		3	4–5	4–6	William Byrd, <i>Domine prestolamur</i> , 5vv (BE2, #2)
			4–5	5–6	[2p] <i>Veni domine</i>
		4	5–6	6	Robert Parsons, <i>A Woeful Heart</i> , 5vv (unicum)
		5	6–7	7	Robert Parsons, <i>In nomine (III)</i> , 5vv (MB44–5, #56)
		6	7–10	7–10	Robert Parsons, <i>De la court</i> , 5vv (MB44–5, #34)
		7	10–12	10–12	William Cobbold, <i>Hey down [Browning]</i> , 5vv (unicum)
		8	12–13	13	Nicholas Strogers, <i>In nomine (III)</i> , 5vv (MB44–5, #62)
		9	13–14	13–14	Robert Parsons, <i>Lusty Gallant [aka The Song called Trumpets]</i> , 6vv (MB44–5, #70)
		10	14–15	14–15	Anon., <i>Mijn hertkin altijd ['Myne Heart Kinaltite]</i> , 6vv (unicum)
11	15	15	Robert White, (<i>Christe qui lux es et dies</i>) <i>Precamur sancte Domine (IV)</i> , 5vv (EECM32, #5)		
	16	15	[2p] <i>Occuli somnum capiant</i>		

⁶⁶ Now at US-Cn: Case-VM 2099 L63 T14c.

		16	16	[3p] <i>Memento nostri Domine</i>
Stage 1 Element c: - c. 2 gatherings of printed staves Watermark: Pot E - Staves edn: BUG - Numerous restitching holes representing at least earlier bindings [Tenbury 389, 17–18: paper with watermark Pot D attached to end of Section 1 Element b]	12	17	17	John Sheppard, <i>Esurientes implevit bonis</i> [from Magnificat septimi toni], 6vv (EECM, Suppl. 2, pp.53-4)
	13	18	18	Nicholas Strogers, <i>The World is a World</i> , 5vv (unicum)
	14	–	18	Anon., <i>The God of gods</i> [crossed out], ?vv, (unicum)
		–	18	[2p] <i>Save me O God</i> [fragment, crossed out]
	15	19–20	19–20	[Jacobus Clemens non Papa], <i>Quis te victorem dedit</i> , 5vv (CMM4, xvii, p.7)
	16	20–1	20–1	[Robert Parsons], <i>Deliver Me from Mine Enemies</i> , 5vv (EECM, Suppl. 1, ii, p.130)
	17	21–2	21–2	Philip van Wilder, <i>Blessed art Thou that Fearest God</i> , 5vv (WilderW, #1)
	18	22–3	22–3	Anon., <i>O Lord, that Heaven doth Possess</i> , 5vv (unicum)
	19	24–5	23–5	[Jacobus Clemens non Papa], <i>Qui consolabatur</i> , 5vv (CMM4, xiv, p.22)
	20	25–6	25–6	[Jacobus Clemens non Papa], <i>Non te hostis</i> [2p. of Quis te victorem], (CMM4, xvii, p.11).
	21	28	27	Philip van Wilder, <i>L'homme bani de sal plaisance</i> ['Lombany'], 5vv (WilderW, #23)
	22	27–8	28	Philip van Wilder [doubtful: Giacomo Fogliano or Philippe Verdelot], <i>Madonna somm' accorto</i> , 5vv (WilderW, #43)
	23a	28	↓	[Christopher Tye], <i>In nomine 'Re la re'</i> , 5vv (MB44–5, #174)
Stage 3 - 3 Gatherings of Printed Staves - Watermark: Curves - Staves edn: OWL - 1 set of five previous stitching holes	24	29–30	29–31	Thomas Tallis, <i>Blessed are Those that be Undeiled</i> , 5vv (EECM12, #1)
		32–9	32–45	[Empty staves]
	25	40	46–7	Alfonso Ferrabosco (I), <i>Salva nos Domine</i> , 6vv (CMM96, ii, #32)
	26	41–2	47–8	Alfonso Ferrabosco (I), <i>Da pacem Domine (II)</i> , 6vv (CMM96, i, #12)
	27	42–4	48–50	Alfonso Ferrabosco (I), <i>Timor et tremor</i> , 6vv (CMM96, ii, #36)
		43–4	49–50	[2p] <i>Exaudi Deus</i>
	28	44–6	51–2	Alfonso Ferrabosco (I), <i>Heu mihi Domine (II)</i> , 6vv (CMM96, i, #20)
	29	46–7	52–3	Alfonso Ferrabosco (I), <i>Virgo per incertos casus</i> , 6vv (CMM96, iii, 7–11)
	30	47–8	53–5	Alfonso Ferrabosco (I), <i>Domine non secundum peccata nostra</i> , 6vv (CMM96, i, #15)

	31	48–52	55–7	Alfonso Ferrabosco (I), <i>Afflictus sum et humiliates</i> , 6vv (CMM96, i, #3)
		51–2	57	[2p] <i>Ne derelinquas me Domine</i>
	32	52–3	58	Alfonso Ferrabosco (I), <i>Credo quod redemptor</i> , 6vv (CMM96, i, #10)
Stage 4 Element a: - 1 Gathering of Printed Staves - Watermark: Pot H - Staves edn: TOP - No signs of restitching				
				↓
	33a	53–4	↓	William Byrd [doubtful], <i>Sponsus amat sponsam</i> , 5vv (BE9, #29)
	34a	55–6	↓	William Byrd, <i>Domine tu jurasti</i> , 5vv (BE2, #8)
	35a	56–9	↓	William Byrd, <i>Vide Domine afflictionem</i> , 5vv (BE2, #6)
		60	–	[Empty printed staves]
Stage 2 Element d - 1 Gathering of Printed Staves - Watermark: Pot F / K - Staves edn: POT - 1 set of five previous stitching holes plus a second set of smaller holes - probably not in original position	36	61–2	59–60	Robert Johnson (I), <i>Domine in virtute tua</i> (II), 5vv (EECM Suppl. 2, p.42)
		62–4	60–63	[2p] Magna gloria ejus
		65–8	64–6	[Empty printed staves]
		69–72	67–9	[Empty printed staves]
				Printed staves Watermark: none / Pot A? Staves edn: OWL/ SUN
	23b	↑	70	[Christopher Tye], <i>In nomine 'Re la re'</i> , 5vv (MB44–5, #174)
Stage 2 Element a: - 1 Gathering of Printed Staves - Watermark: Pot G - Staves edn: RAM - 1 set of five previous stitching holes plus a second set of smaller holes	37	73	71	William Byrd, <i>In nomine 'flat'</i> (V), 5vv (BE17, #22)
	38a	↓	72	William Byrd, <i>In nomine 'sharp'</i> (II), 5vv (BE17, #19)
	39	74	73	John Taverner, <i>In nomine</i>, 5vv (MB44–5, #25)
	40	75	74	Robert Johnson (I), <i>In nomine</i>, 5vv (MB15, #75)
	38b	76	↑	William Byrd, <i>In nomine 'sharp'</i> (II), 5vv (BE17, #19)
	41	76–7	75–6	Thomas Tallis, <i>In nomine</i> (II), 5vv (MB44–5, #24)
	42	78	76–7	'Hawkes' [John Hake?], <i>In nomine</i>, 5vv (MB44–5, #160)
	43	79	77–8	Nicholas Strogers, <i>A solis ortus cardine</i> , 5vv (unicum)
	44	80	78	[Thomas] Mud (II), <i>In nomine De Profundis/ Lord to Thee I Make My Moan</i> , 5vv (unicum)
Stage 2 Element b: - 2 Gatherings of Printed Staves	45	81	79–80	Thomas Tallis, <i>O salutaris hostia</i>, 5vv (TCM6, p.276; EECM Suppl. 2, p.61)

- Watermark: Pot G - POT A
 - Staves edn: RAM - SUN
 - 1 set of five previous stitching holes plus a second set of smaller holes

[McGhie 87-88 is attached to a stub; Stave edition POT, suggesting paper likely to be the same as that with a Pot F or Pot K watermark]

Stage II Element c:
 - 1 Gathering of Printed Staves
 - Watermark: Pot A
 - Staves edn: SUN
 - 1 set of five previous stitching holes plus a second set of smaller holes

Stage III:
 - 4 Gatherings of Printed Staves
 - Watermark: Curves
 - Staves edn: OWL
 - 1 set of five previous stitching holes

Stage III:
 - 4 Gatherings of Printed Staves
 - Watermark: Curves
 - Staves edn: OWL

46	82	80-1	Thomas Tallis, (<i>Dum transisset</i>) <i>sabbatum</i> , 5vv (TCM6, p.257; EECM Suppl 2, p.59)
47	83-5	81-3	[Robert] White, <i>Tota pulchra es</i> , 6vv (EECM29, #8)
48	85-6	84-5	John Redford, (<i>Sint lumbi</i>) <i>vestri praecincti</i> , 6vv (EECM, suppl. 2, p.53)
49	87-9	86-8	William Byrd, <i>Browning or The Leaves be Green</i> , 5vv (BE17, #10)
50	89-90	88-9	Robert Parsons, <i>Peccantem me quotidie</i> , 5vv (EECM40, #4)
51	90-1	89-90	Orlande de Lassus [‘Orlando’- doubtful], <i>Veni sponsa Christi</i> , 5vv (unicum)
52	91-2	-	Osbert Parsley, <i>Ut re me fa sol la upon the Dial</i> [Aka: Parsley’s Clock], 5vv (MB44-5, #44)
53	92-3	90-1	Patrick Douglas, <i>Miserere</i> [‘7 part upon 3 minims and a crotchet’], 7vv (unicum)
54	93-6	91-4	William Byrd, <i>Deus in adiutorium meum</i> , 6vv (BE9, #14)
55	97	94-5	[Robert/ William] White, <i>When Weary Bones</i> , 5vv (unicum)
56	98	95-6	William Byrd, <i>If Trickling Tears of Mine</i> , 5vv (unicum)
57	98-9	96-7	Nicholas Stogers, <i>Mistrust not Truth</i> , 5vv (MB22, #21)
58	99	97-8	Alfonso Ferrabosco (I), <i>What is the Cause</i> , 5vv (unicum)
59	100-1	98-9	William Byrd [doubtful – anon in all other MSS], <i>Come Tread the Paths</i> , 5vv (MB22, #3)
60	101	99-100	William Byrd, <i>O Trifling Toys</i> , 5vv (unicum)
61	101-2	101	William Byrd [doubtful- Richard Farrant most likely], <i>Alas Ye Salt Sea Gods</i> [‘Abradate’], 5vv (MB22, #7)
62	103	101-3	Nicholas Stogers, <i>Pour Down thy Powers Divine</i> , 4vv (1) (MB22, #6)
63	103-4	103	William Byrd [attrib. to Nicholas Stogers in Bodleian Library Mus. Sch. E.423], <i>O Heavenly God and Father Dear</i> , 5vv (MB22, #22)
64	105-6	104-5	William Byrd, <i>O quam gloriosum</i> , 5vv (BE2, #13)
65	107	106	William Byrd, <i>O Lord within Thy Tabernacle</i> , 5vv (BE15, #1)
66	108-9	107-8	[Cipriano de Rore], <i>Susanne un jour d’amour sollicitée</i> , 5vv (CMM14, viii, p.14)
67	109-10	109	William Byrd, <i>In resurrectione tua Domine</i> , 5vv (BE2, #10)
68	110-11	110	William Byrd, <i>Arise O Lord why Sleepest Thou</i> , 5vv (BE 11, #1)

<p>- 1 set of five previous stitching holes</p>		111–12	110–11	[2p] <i>Help us O God</i>	
	69	112–14	111–13	Philippe de Monte, <i>Super flumina Babylonis</i> , 8vv (BE9, #23)	
	70	114–15	114–15	William Byrd, <i>Quomodo cantabimus</i> , 8vv (BE9, #21)	
		115–17	115–16	[2p] <i>Si non proposuero Jerusalem</i>	
	71	117–18	117	Alfonso Ferrabosco (I), <i>Sana me Domine</i> , 5vv (CMM96, ii, #33)	
		118–19	118–19	[2p] <i>Ne derelinquas me</i> , 5vv	
	72	119–20	119–20	Alfonso Ferrabosco (I), <i>Tribulationem et dolorem inveni</i> , 5vv (CMM96, ii, #37)	
	73	120–3	120–4	Alfonso Ferrabosco (I), <i>Lamentations</i> , 5vv (CMM96, ii, #2)	
	74	123–6	124–7	Alfonso Ferrabosco (I), <i>Lamentations</i> , 5vv (CMM96, ii, #1)	
	<p>Stage 2 Element c: - 1 Gathering of Printed Staves - Watermark: Pot G - Staves edn: RAM - 1 set of five previous stitching holes plus a second set of smaller holes</p>	75	126–8	127–9	Alfonso Ferrabosco (I), <i>Mirabile mysterium</i> , 5vv (CMM96, ii, #26)
		76	128–9	129–30	Alfonso Ferrabosco (I), <i>Ingemuit Susanna</i> , 5vv (CMM96, i, #23)
		33b	↑	131	William Byrd [doubtful], <i>Sponsus amat sponsam</i> , 5vv (BE9, #29)
		34b	↑	132–3	William Byrd, <i>Domine tu jurasti</i> , 5vv (BE2, #8)
		35b	↑	134–6	William Byrd, <i>Vide Domine afflictionem</i> , 5vv (BE2, #6)
		<p>Section 4 Element b: - 7 Gatherings of Printed Staves - Watermark: Pot H / J - Staves edn: TOP - No signs of previous binding</p>	77	130–1	136–8
	78		132	139	William Byrd, <i>Haec dicit Dominus vox in excelsis</i> , 5vv (BE3, #8)
			132–3	140–1	[2p] <i>Haec dicit Dominus, Dominus quiescat</i> , 5vv
	79		134	141–2	William Byrd, <i>Audivi vocem de caelo</i> , 5vv (BE9, #17)
	80		135	142–3	William Byrd, <i>Apparebit in finem</i> , 5vv (BE3, #7)
	81		136	144–5	William Byrd, <i>Fac cum servo tuo</i> , 5vv (BE3, #3)
	82		137–8	146–7	William Byrd, <i>Laetentur caeli et exultet terra</i> , 5vv (BE2, #16)
			138–9	147–8	[2p] <i>Orietur in diebus tuis</i>
	83		139–40	148–9	William Byrd, <i>Circumdederunt me dolores mortis</i> , 5vv (BE3, #9)
	84		141	150	William Byrd, <i>Care for thy Soul as Thing of Greatest Price</i> , 5vv (BE12, #31)
<p>Section 4 Element b: - 7 Gatherings of Printed Staves - Watermark: Pot H / J - Staves edn: TOP - No signs of previous binding</p>	85	142	150–1	William Byrd [doubtful], <i>Vide Domine quoniam tribulor</i> , 5vv (BE9, #30)	

Section 4 Element b (cont.)

	142–3	151	[2p] <i>Quoniam amaritudine</i>
86	143–4	152–3	William Byrd, <i>Domine exaudi orationem meam et clamor meus</i> , 5vv (BE9, #19)
87	144–5	153–4	William Byrd, <i>Tribulationes civitatum</i> , 5vv (BE2, #14)
	145–6	154–5	[2p] <i>Timor et hebitudo</i>
	146–7	156–7	[3p] <i>Nos enim pro peccatis</i>
88	148–49	157–9	William Byrd, <i>Tristitia et anxietas</i> , 5vv (BE2, #4)
	149–50	159–60	[2p] <i>Sed tu Domine qui non derelinquis</i>
89	151	160–1	William Byrd, <i>Deus venerunt gentes</i> , 5vv (BE2, #7)
	151–3	162–3	[2p] <i>Posuerunt morticina</i>
90	153–4	163–4	William Byrd, <i>O salutaris hostia (I)</i> , 6vv (BE8, #6)
91	154	164–5	William Byrd, <i>Omni tempore benedic Deum</i> , 5vv (BE8, #12)
	155	165–6	[2p] <i>Memor esto fili</i>
92	156–7	166–8	Robert Parsons, <i>Domine quis habitabit</i> , 6vv (EECM40, #7)
93	158	168–9	Robert Parsons, <i>Credo quod redemptor</i> , 6vv (EECM40, #5)
94	159	169–70	John Sheppard, <i>Haec dies quam fecit Dominus</i> , 6vv (EECM17, #13)
95	160–1	170–2	Anon., <i>Spem in alium</i> , 5vv (unicum)
	162	–	[Empty printed staves]
96	163–4	173–5	[Philip van Wilder], <i>Vidi civitatem sanctam Jerusalem novam</i> , 6vv (WilderW, #7)
97	164–6	175–6	[John Taverner – misattributed to ‘Tye’], <i>Quemadmodum</i> , 6vv (EECM25, #12)
98	166	176–7	[Philip van Wilder], <i>Je dis adieu de tout plaisir</i> [‘Je sick adieu’], 7vv (WilderW, #41)
99a	167–8	177–8	Philip van Wilder, <i>Aspice Domine</i> , 6vv, (unicum)
99b	↓	178–80	[2p] <i>Plorans ploravit</i> (unicum)
100	168–9	180–1	Edward Blancks, <i>Verbum caro factum est</i> , 5vv (unicum)
101	169–70	181	John Sheppard, <i>(Libera nos) salva nos (II)</i> , 7vv (EECM54, #23)
102	170–1	182	Thomas Morley, <i>In manus tuas Domine</i> , 5vv (unicum)
99c	171–2	↑	Philip van Wilder, <i>Plorans ploravit</i> [2p of <i>Aspice Domine</i>], 6vv (unicum)
103	172–4	183–5	William Byrd, <i>Peccavi super numerum</i> , 5vv (BE9, #13)

Section 4 Element b (cont.)

104	174–7	185–7	[Robert Parsons], <i>Retribue servo tuo</i> , 5vv (EECM40, #6)
105	177–8	188–9	William Byrd, <i>Facti summus opprobrium</i> [4p of <i>Deus venerunt gentes</i>], 5vv (BE2, #7)
106	178–179	189–90	William Byrd, <i>Infelix ego omnium</i> , 6vv (BE3, #16)
	[180]	191–2	[2p] <i>Quid igitur faciam</i>
	[180–2]	192–3	[3p] <i>Quoniam tu solus</i>
107	[182–3]	194–5	Edward Blancks, <i>In nomine/ With Wailing Voice from Out the Depth of Sin</i> , 6vv (unicum)
108	[184–5]	196	Edward Blancks, <i>Mr Blancks His Farewell</i> , 5vv (unicum)
109	[185]	197	Anon., <i>Bella Signora</i> , 6vv (unicum)
110	[186]	198	Anon., <i>Dulce Madonna</i> , 6vv (unicum)
111	[187]	199	Anon., <i>Phyllis Hath Stolen My Heart Away</i> , ?vv (unicum)
112	[188–9]	200	Alfonso Ferrabosco (I), <i>In nomine (I)</i> , 5vv (MB44–5, #48)
113	[190]	200–1	Edward Blancks, <i>Mr Blanck's Fantasy</i> , 5vv (MB44–5, #138)
114	[191]	202	Orlande de Lassus ['Orlando'– doubtful], <i>Vita della mia vita</i> , ?vv (unicum)
115	[192]	203	Philip van Wilder, <i>Une nonnain [refraite et en bon point]</i> , 5vv (WilderW, #34)
116	[192–193]	204–205	Philip van Wilder, <i>Un jour un moine</i> , 5vv (WilderW, #33)
117a	↓	205	Brewster, <i>In nomine</i> , 5vv (MB44–5, #14)
118	[194–195]	206–207	Anon., <i>Fye then Why Sit We Musing</i> , ?vv (unicum)
117b	[196–197]	↑	Brewster, <i>In nomine</i> , 5vv (MB44–5, #14)
119	[198–199]	208–209	[William Byrd], <i>Save Me O God for Thy Name's Sake</i> , 5vv (BE11, #9)
120	[200–201]	210–211	Anon., <i>O Give Thanks unto the Lord</i> , ?vv (unicum)
121	[202]	212	[Thomas Weelkes], <i>O My Son Absalom</i> , 6vv (MB23, #16)
	[203]	213	[Empty printed staves]
122	[204–5]	214–15	[Thomas Weelkes], <i>Alleluia, I Heard a Voice</i> , 5vv (MB23, #1)
123	–	216–18	John Redford, <i>Christus resurgens</i> , 4vv (EECM48, #29)
		218–20	[2p] <i>Dicant nunc Judaei</i>
X1	[206–7]	–	Anon., <i>A la guerra</i> , 2vv (unicum)
X2	[208–9]	–	Anon., <i>Pensieri quietate</i> , 2vv (ST, #21)

X3	[210]	-	Anon., <i>In silentio mi seraggio</i> , ?vv (unicum)
X4	[211–12]	-	Anon., <i>Allo strale d'amor</i> , ?vv (unicum)
X5	[213–14]	-	Anon., <i>Amor se cieco</i> , ?vv (unicum)
X6	[215–17]	-	Anon., <i>All' erta mio core</i> , ?vv (unicum)
X7	[218–20]	-	'il Principe di Colle d'Anchise', <i>Tra montagne di foco</i> , ?vv (unicum)
X8	[221]	-	Anon., <i>Il mio strano</i> , ?vv (unicum)
X9	[222–3]	-	[Francesco Cavalli], <i>Delizie contente, che l'alma beate</i> [from <i>Giasone</i>], ?vv
	[224–9]	221	[Empty printed staves]