# FUNCTIONS OF QUOTATIONS IN STEVEN STUCKY'S ORATORIO AUGUST 4, 1964 AND THEIR PLACEMENTS WITHIN THE CONTEXT OF A QUOTATION CONTINUUM: CULTURAL, COMMENTARY, REMEMBRANCE, AND UNITY

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The oratorio *August 4, 1964* is a twelve-movement work for orchestra, chorus, and four soloists written by Steven Stucky. The premise for the libretto, adapted by Gene Scheer, is the confluence of two events during one day (August 4, 1964) in the life of Lyndon B. Johnson. Although the main idea of the libretto focuses on these two events of this one day, many cultural references of the 1960's in general can be found as well, such as quotations from the well-known song "We Shall Overcome."

Stucky borrows from a motet he wrote in 2005 for another quotation source utilized in this oratorio, "O Vos Omnes." My goal in this thesis is to reveal and analyze the many different levels of quotations that exist within *August 4*, 1964, to explore each quotation's individual function within the oratorio (as a cultural gesture, commentary or remembrance), and to examine the structural coherence that emerges as a result of their use within the oratorio.

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#### **PREFACE**

The historical oratorio, *August 4, 1964*, commissioned by the Dallas Symphony Orchestra (in honor of former President Lyndon B. Johnson's centennial birthday) was premiered on September 18, 2008 at the Meyerson Symphony Center with the Dallas Symphony Chorus, four soloists, and Jaap Van Zweden conducting.<sup>1</sup> The confluence of two separate events on August 4, 1964 creates the historical basis for this libretto: the discovery of the bodies of three civil rights workers (Michael Schwerner, Andrew Goodman, and James Chaney) in Philadelphia, Mississippi and President Johnson's decision to initiate bombing in the Gulf of Tonkin under the mistaken conclusion that we had been attacked first, thus escalating our involvement in the Vietnam war.<sup>2</sup> The characters of this unstaged drama include Mrs. Chaney and Mrs. Goodman (soprano and mezzo soprano) as the mothers of Andrew Goodman and James Chaney, Secretary McNamara (tenor) and the main character President Lyndon B. Johnson (baritone).<sup>3</sup> The chorus, in one of its many roles, speaks for Michael Schwerner, telling of his desire to "be a part of that

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<sup>&</sup>lt;sup>1</sup> In the Dallas Symphony Orchestra program notes for the premiere, (written by Laurie Shulman), Gene Scheer (the librettist), Steven Stucky (the composer) and Schulman all refer to this work as an oratorio. Even though other sources online refer to it as a "Concert Drama" (http://www.stevenstucky.com/pr091808.shtml), I refer to *August 4*, *1964* as an oratorio, and specifically a "historical oratorio" based upon the topics of the libretto and the different categories for oratorios listed in Howard Smither *The History of the Oratorio* series.

<sup>2</sup> http://www.stevenstucky.com/pr091808.shtml Accessed 6/26/2010. A full description of both events in this

<sup>&</sup>lt;sup>2</sup> http://www.stevenstucky.com/pr091808.shtml Accessed 6/26/2010. A full description of both events in this libretto is also found in the Dallas Symphony Orchestra program notes (Shulman, 31-33). In addition to these two main events, past and future stories and events (that did not take place literally on August 4, 1964) are woven through the tapestry of the libretto, creating a more dramatic storyline by incorporating elements such as President Johnson's speech to the full congress in March of 1965 in which he incorporates the well-known phrase "and we shall overcome."

<sup>&</sup>lt;sup>3</sup> The soloists in the premiere were Laquita Mitchell, soprano (Mrs. Chaney), Kelley O'Connor, mezzo-soprano (Mrs Goodman), Vale Rideout, tenor (Robert McNamara), and Robert Orth, baritone (Lyndon Baines Johnson).

fight" for equal rights. <sup>4</sup> Throughout the oratorio, Stucky alternates these two storylines and their respective characters with dramatic contrasts in musical material, orchestration, and tempos to set them apart.<sup>5</sup>

To begin writing August 4, 1964, Stucky turned to "O Vos Omnes," an a cappella motet he wrote in 2005. Stucky transforms "O Vos Omnes" into an instrumental "Elegy" through orchestration and a few minor additions, placing this large-scale borrowing "midway" (movement 7) through the twelve movement oratorio "to break up the pacing with an orchestral movement" says Stucky in the program notes for the premiere. 6 The descending half-step motive (not unlike the motive that begins Bach's *Crucifixus*) is part of a long historical tradition of lament, descending half-steps frequently occurring in the form of a ground bass or passacaglia, such as in Purcell's well-known opera Dido and Aeneas. This half-step motive that characterizes the beginning and end of "Elegy" pervades the entire oratorio and is found in many different permutations, thus contributing to motivic unity despite the surface dissimilarity in the music between the two storylines.<sup>7</sup> This half-step motive (from "O Vos Omnes" initially) could perhaps even be considered a quotation, a motivic quotation if you will, appearing at several levels of aural recognizability throughout the oratorio. In chapter 1, I place these motivic quotations along an imaginary quotation continuum where the most "obvious/literal" quotations are found to the far left, "elusive" quotations in the middle and "allusive" quotations located to

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<sup>&</sup>lt;sup>4</sup> Text taken from movement 4 titled "I Wish to Be a Part of That Fight."

<sup>&</sup>lt;sup>5</sup> The composer paints from a wide and varied musical palette throughout the oratorio, including but not limited to tertian sonorities with non-functional root movements, hints of functional harmony, quintal harmonies, whole-tone references reminiscent of Debussy, and melodic moments potentially derived from the octatonic collection as well. <sup>6</sup> Shulman, 30. The differences between the a cappella version of "O Vos Omnes" and "Elegy" are few, but include an added introduction (not present in "O Vos Omnes"), full orchestration for "Elegy," and a few insertions (an "insertion" is additional musical material "inserted" into the music without changing the basic form or structure, such as the immediate repetition of all or part of a phrase).

<sup>&</sup>lt;sup>7</sup> The use of thirds (major and minor) is also prevalent throughout, both harmonically and melodically.

the far right (which I discuss in greater detail in chapter 1). Quotations from "We Shall Overcome," the unofficial anthem of the Civil Rights movement, are also woven throughout the oratorio in a similar fashion (some quotations more apparent and others hidden deeper below the surface of the music). I shall situate these quotations along this same quotation continuum as well (beginning in chapter 2).

My goal in this thesis is to reveal and analyze the many different levels of quotations that exist within *August 4*, *1964*, to explore each quotation's individual function within the oratorio (as a cultural gesture, commentary or remembrance), and to examine the structural coherence that emerges as a result of their use within the oratorio. In order to achieve this goal, I shall focus on the quotations of "O Vos Omnes" and "We Shall Overcome." I initiate the discussion of quotation with "O Vos Omnes" in chapter 1 and each of the subsequent chapters, chapters 2-4, covers one of the following three functions of quotation from "We Shall Overcome," presented in an order moving from left to right along the continuum: cultural associations (chapter 2), commentary (chapter 3), and remembrance (chapter 4).

Beginning in chapter 1, I commence with Stucky's technique of quotation in general, discussing the nearly literal borrowing of "O Vos Omnes" as movement 7, "Elegy" and

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<sup>&</sup>lt;sup>8</sup> Kristian Hibberd discusses the idea of a Bhaktinian continuum in a review of *Quotation and Cultural Meaning in Twentieth-Century Music* by David Metzer. *Music Analysis* 26, no. 1/2 (March 2007). The Bhaktinian continuum as discussed by Hibberd contains two points, the direct quotation and concealed or half-concealed utterances. I expound upon this idea creating a continuum with three separate categories. Imagine a continuum ranging from the most obvious and literal quotations, moving through the "elusive" (more subtle) with the least obvious quotations, "allusive," existing on the opposing end of the continuum ("allusive" quotations may sound vaguely familiar initially but one might have difficulty placing the source, if one exists). In general, the quotation I discuss in chapter 2 in the category of "cultural associations" is the most obvious and thus closest to the left side of the continuum. The quotations that function as "commentary" are "elusive" and cover a wide range on the continuum from the far left of the "elusive" category to the far right (close to the "allusive" category). The "remembrance" quotations in chapter 4 fall in this final category as well, these are the most "elusive" quotations that lie to the far right of the continuum.

exploring the original text and its biblical meaning. I discuss the cultural associations of the half-step motive, as a quotation from "O Vos Omnes" in terms of two cultural areas: 1. Time (past, present and future) and 2. Religion/Lament. I also introduce the concept of the "quotation continuum" in detail in order to facilitate the understanding that the different quotations discussed in the course of this thesis exist at various levels of audibility and examine the main motive from the oratorio, a motivic half-step quotation from "O Vos Omnes," demonstrating four specific ways this motive appears throughout the oratorio, ranging from surface level audibility (to the left of the quotation continuum) to deeply embedded motivic occurrences that are more "elusive" (to the middle or right side of the continuum). Although not the only motive present in August 4, 1964, (thirds are prevalent as well, both melodically and harmonically), the pervasiveness of the half-step motive and its use in the aforementioned ways certainly contributes to a sense of motivic unity in the overall oratorio. The half-step motive remains present despite the contrasting musical tableaux of the Deep South scenes and the White House.9 I relate the appearance of the half-step motive at different levels of audibility and prominence in the music to Stucky's quotation technique (incorporating quotations, also at varying levels of audibility and prominence, from "We Shall Overcome"). These quotations contribute to the structural unification of the oratorio not only as a result of their many reoccurrences and variations in the oratorio, but also through various musical means, such as specific recurring pitches (f<sup>1</sup>-c<sup>2</sup>) from quotation to quotation (as discussed in chapter 5), shared pitch centricities, ascending melodic contour, and functional tonal idioms.

<sup>&</sup>lt;sup>9</sup> For example, the half-step motive appears in a variety of guises as discussed in chapter 1, heard melodically in the opening scenario from the Deep South but becoming part of the harmonic voice leading when Secretary McNamara enters later in movement 1.

In chapter 2 I show a traditional version of the famous protest song, figure 8a, and discuss how the most "obvious/literal" quotation from "We Shall Overcome" functions primarily as a cultural gesture using David Metzer's book Quotation and Cultural Meaning in Twentieth-Century Music as a guide. 10 Often associated with the general culture of the 1960's through its prominent usage as the unofficial anthem for the Civil Rights movement, the now-familiar strains of "We Shall Overcome" evoke cultural associations from that time period, reminding listeners and singers of the many trials and tribulations experienced during the Civil Rights struggle. Cultural references from "We Shall Overcome" quotations appear in other twentiethcentury works as well, such as the opera *The Knot Garden* by Michael Tippett, which puts out a call for "freedom, justice and dignity." A listener might relate strains of "We Shall Overcome" in a context such as *The Knot Garden* or *August 4*, 1964 to the character(s) in the drama, perhaps conjuring up thoughts of courage - a willingness to speak out for freedom, justice, or dignity (as referenced in *The Knot Garden*), or a readiness to give one's life for freedom and equality (as found in August 4, 1964 through James Chaney, Andrew Goodman, and Michael Schwerner). In general, the listener might also recall specific momentous events that took place during the 60's, such as Joan Baez singing the protest song during the March on Washington, or the joining of

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<sup>&</sup>lt;sup>10</sup> David Metzer, *Quotation and Cultural Meaning in Twentieth-Century Music* (New York: Cambridge University Press, 2003).

<sup>&</sup>lt;sup>11</sup> In Act II of The Knot Garden, a full instrumental quotation of the melody occurs with the character "Mel" joining the quotation to sing the accompanying words to the phrase: "O, 'deep in my heart'" at 282. The score acknowledges the source of the quotation: "as though hearing in his mind 'We Shall Overcome' words are forced from him." Geraint Lewis, "The Knot Garden," In *The New Grove Dictionary of Opera*, edited by Stanley Sadie. Grove Music Online. Oxford Music Online,

http://www.oxfordmusiconline.com/subscriber/article/grove/music/O006902 (accessed March 25, 2010). In his synopsis of the opera, Lewis points out the presence of "We Shall Overcome" but does not address the clear racial and cultural implications contained within the character description and libretto; For example, Mel is listed as "A negro writer in his late twenties" in the cast list at the beginning of the score and the character Denise, listed as "a dedicated Freedom-fighter" sings the following text just prior to the quotation of "We Shall Overcome": "words are weapons in the fight for freedom, justice, dignity." At this moment in the opera the instrumental quotation from the protest song begins playing and Denise continues, "Your race calls you, calls for your words, for your strength, for your love."

hands and voices at Shaw University during Easter Weekend in 1960. I explore historic and specific cultural associations for this well-known anthem of the Civil Rights movement, analyzing and discussing the main quotation found in movement 5 as a cultural gesture which calls forth extra-musical associations from the culture of the 60's. <sup>12</sup> Although present in each quotation from "We Shall Overcome," the strongest cultural references coincide with the most prominent quotations (located to the left side of the continuum), such as the one discussed in this chapter. <sup>13</sup>

In Chapter 3, I reveal and analyze a group of "elusive" quotations from "We Shall Overcome" which provide commentary on the characters and the drama by triggering the intended text of the quotation in the listeners' mind, thus yielding further insight into the character(s) and drama and arguably revealing the feelings of the composer toward the situation or character(s) as well. For example, in movement 4, where Michael Schwerner's voice sings through the medium of the chorus, an instrumental interlude in mm. 30-35 plays a familiar phrase from "We Shall Overcome." When a listener recognizes the quotation, the original text is invoked: "Oh, deep in my heart, I do believe." The addition of this source text material enhances the narration, by providing additional information about Schwerner's deep conviction that he was doing the right thing by joining CORE. In essence, the quotation functions as

<sup>&</sup>lt;sup>12</sup> The quotation discussed in chapter 2 occurs in movement 5. Although I would not refer to this quotation as 100% literal (an exact quotation from a traditional source), the melody itself is a literal quotation and additional musical features in the oratorio such as orchestration and dynamics bring this quotation into a prominently featured position. Because this particular quotation can be recognized so readily, I have placed it into the "obvious/literal" category of the continuum.

<sup>&</sup>lt;sup>13</sup> Metzer, 6. In speaking of quotation as a cultural agent, Metzer states, "This directness calls to attention the cultural associations of the original, for the more discernible and intact the borrowing, the more apparent and whole those associations."

<sup>&</sup>lt;sup>14</sup> Found in chapter 3, I discuss this example in greater detail. Text from movement 4, "I Wish To Be a Part of That Fight."

commentary (in a similar fashion to a Greek tragedy chorus) yielding insight into the unspoken thoughts and emotions of the characters in the drama.

In Chapter 4, I discuss multiple uses of one of the most "elusive" quotations, from the far right side of the "elusive" category on the continuum, and used to represent the characters' remembrance of and to provoke the listeners' remembrance of "those who were truly great." I discuss the multivalence of this reference, elusive textually as well as musically. Glimpses into the memories of the characters in the drama further enhance the unspoken narrative (such as the commentaries discussed in chapter 3), providing additional commentary on the individual characters in the form of remembrance, such as when Mrs. Goodman honors the memory of her son, Andrew, with the lines of the Stephen Spender poem sung in this quotation by the chorus: "I think continually of those who were truly great." Furthermore, overlapping of functions, and the resultant interpretations reveal tropological implications (a concept discussed by Robert Hatten), that is, when a merging of meanings can provide additional insight into the drama or characters.

Robert Hatten defines troping as "...the bringing together of two otherwise incompatible style types in a single location to produce a unique expressive meaning from their collision or fusion." One can visualize these two "style types" as two slightly overlapping transparent circles of color, one blue and the other yellow. Where the two colors overlap, green, a fusion of blue and yellow appears. As Hatten uses the term troping to designate overlapping "style types,"

<sup>&</sup>lt;sup>15</sup> Stephen Spender, *New Collected Poems* (2004). "Those who were truly great" is a line of text from the Stephen Spender poem, "I Think Continually Of Those," musically set and heard sung by the chorus at various points throughout the oratorio.

<sup>&</sup>lt;sup>16</sup> There are many possibilities for inference: is the poem referring to the three men from CORE who died for their cause or possibly to all those who died fighting for our country in the Vietnam War? Are we being prodded into remembering Lyndon B. Johnson as a great man? An reference to the previous president, John F. Kennedy appears as well. Individual instances such as these will be explored further in Ch. 4.

<sup>&</sup>lt;sup>17</sup> Robert S. Hatten, *Interpreting Musical Gestures, Topics, and Tropes: Mozart, Beethoven, Schubert* (Bloomington: Indiana University Press, 2004) 68.

I will modify his usage here slightly to incorporate overlapping of functions as well. I find there are moments where the functions of the quotations from "We Shall Overcome" and their designated meanings overlap and the resulting fusion produces a unique expressive meaning. For instance, in chapter 4 I discuss how in movements 1, 2 and 12 the chorus sings a transposed and slightly altered melody from "We Shall Overcome" (imagine this melody as "blue") paired with a line of text from the Steven Spender poem: "I think continually of those who were truly great" (relate to the color yellow). The "We Shall Overcome" quotation and its cultural associations overlap with this new text on remembrance as they are juxtaposed in the music; the cultural and remembrance functions fuse together creating a new expressive meaning (the metaphorical color green). A resultant interpretation from the fusion of these two functions might include Mrs. Goodman remembering not only her son (who gave his life for the Civil Rights cause) but also an honoring and remembrance of all those who dedicated themselves to the Civil Rights fight. I discuss these tropological implications further in chapter 4, and as they occur in other quotations throughout this thesis (toward the end of chapter 3, for example).

In the final chapter, chapter 5, I shall discuss how the quotations in *August 4, 1964* contribute not only to motivic unity, in the case of the half-step motive, but also to a larger structural coherence within the oratorio. For instance, the half-step motive which appears melodically on a small, surface level cycles through the full chromatic aggregate, organized in terms of half-step dyads within the octatonic scales, over the course of the entire oratorio (contained on a smaller scale within the added introduction to "Elegy"). The half-step motive also frames the entire work from the opening G minor to the final F# major chord. With constantly shifting musical tableaux from the Deep South to the White House scenarios (widely contrasting in tempo, texture, harmony, melody, and orchestration for example), the reoccurrence

of quotations from "We Shall Overcome" with recognizable similarities (recurring pitches, centricities, harmonies, orchestrations) provides a means of structural coherence and unity.

The exploration of Stucky's settings and manipulation of these quotations will show that the extra-musical meanings interpreted from the quotations themselves (whether placed in the "obvious/literal," or "elusive" category on the continuum) lend an extra level of understanding to the characters, the unspoken and spoken narrative, and the general culture of the 60's as touched upon in the libretto. In the program notes for the premiere of *August 4, 1964*, the librettist, Gene Scheer, writes "...the primary idea of this piece was to transcend the mere facts and to allow music to depict the emotional reality of this pivotal day, which turned out to be a significant turning point for LBJ and the nation." From my vantage point as both a performer and a listener, not only has this goal been achieved through the music alone, but the overall meaning and emotional impact of the oratorio has been greatly enhanced through the insertion of quotations from "We Shall Overcome" and "O Vos Omnes." 19

Before beginning chapter 1, I will take a moment to point out a few pertinent details regarding the musical examples and certain terms I use throughout. The score for *August 4*, 1964 is a C score, therefore, no transposition is required when viewing any of the instruments shown in the musical examples throughout this thesis. Even when the score lists "Cl. 1 in B  $\flat$ ," for example, the music notated for the clarinet will not require transposition.

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<sup>&</sup>lt;sup>18</sup> Shulman, 29.

<sup>&</sup>lt;sup>19</sup> As a singer in the Dallas Symphony Chorus, I participated in the world premiere of *August 4, 1964* in 2008 and look forward to its reappearance at the Meyerson Symphony Center in Dallas, TX in early 2011 with a premiere at Carnegie Hall soon to follow. The oratorio may also appear in the 2011-2012 season of the Washington Chorus, in Washington, DC.

The harmonic language of this oratorio, although containing some brief functional tonal relationships during the quotations of "We Shall Overcome" is not tonal or atonal. Tertian stackings and fifth relationships can create familiar sounds to the tonal ear, while Stucky avoids root movement and voice leading that might imply functional tonality most of the time.

Therefore, I will use the term *centricity* to define a sense of referential tonal center when functional harmony is not present. In *Introduction to Post-Tonal Theory* Joseph Strauss states several general qualities to look for when determining a centricity: "notes that are stated frequently, sustained at length, placed in a registral extreme, played loudly, and rhythmically or metrically stressed tend to have priority over notes that don't have those attributes." In several quotations I use an agogic accent or repeated notes to establish centricity, such as in figure 19 which contains both.

Occasionally, in the course of this thesis I discuss the transposition of a melody or harmonic sequence. I will use T3 (as an example) to indicate pitch-class transposition, but use T-3 or T+3 to indicate literal pitch transposition.

Since presenting the quotations in chronological order was not logical considering the organization of this paper, I apologize for the inconvenience to the reader as I will at times refer back to previously discussed quotations, as well as refer forward to quotations still yet to be covered. The List of Figures on pages vi, vii, and viii provide a brief caption and page number should the reader wish to find an earlier or later figure quickly and I will attempt to provide as much information as possible when referring back or forward to assist the reader in making the necessary connections. On the following page, I list the order of movements and a brief

<sup>&</sup>lt;sup>20</sup> Joseph N. Straus, *Introduction to Post-Tonal Theory* (New Jersey: Pearson Prentice Hall, 2005): 131.

description of the large-scale form below to give the reader an overall sense of the oratorio and its organization.

## August 4, 1964

- 1. The Saddest Moment
- 2. Historians
- 3. Oval Office I
- 4. I Wish to Be a Part of That Fight
- 5. The Secret Heart of America (Main Quotation at Climax of Movement 5 is Figure 8b)
- 6. Oval Office II
- 7. Elegy (Orchestral Only)
- 8. Letter from Mississippi
- 9. Oval Office III
- 10. August Fourth ("Recapitulation" of movement 1 occurs)
- 11. Had We Known
- 12. What Is Precious Is Never To Forget

In a very generalized sense, movements 1 – 6 provide background information and set up the events of the 60's as well as the specific events of the day, August 4, 1964. After movement 7, "Elegy" the dramatic action moves forward more quickly and narrows down to the events of the August 4, culminating in a grand climax in movement 10 when the two separate events coincide (the finding of the bodies and the bombing). Movements 11 and 12 recall the events of the day and contain elements of remembrance. It is possible to imagine these elements (in a very general way) as a sort of large-scale sonata form with movements 1-7 as "Exposition" perhaps imagining movement 7 as a contrasting "Second Theme of sorts," movements 8-10 as "Development," with the "Recapitulation" occurring in movement 10 at m. 33. The final two movements, 11 and 12 could be considered a "Coda."

#### **CHAPTER 1:**

## "O VOS OMNES": THE MOTIVIC HALF-STEP AND MUSICAL MEANING

I would like to begin the discussion of quotation with "O Vos Omnes" since Stucky began the work of transforming the motet into "Elegy" even before he received the libretto. 21 More than just a large-scale quotation (orchestrated and adapted as movement 7, "Elegy") the music from "O Vos Omnes" carries a lamenting half-step motive from the beginning of the motet which pervades the oratorio and serves as a means for motivic unity. Some of the motivic appearances are closer to the surface and are therefore aurally accessible upon a first hearing, but others are hidden more deeply and uncovered only after repeated hearings in some cases. In order to organize and compare these motivic appearances according to levels of audibility or recognizability, it is possible to hear/view them along an imaginary quotation continuum, to be discussed shortly, by considering the half-step motive from "O Vos Omnes" as a small motivic quotation which appears at several different levels of prominence and audibility in the music.

I will discuss four specific ways this motive is incorporated into *August 4, 1964* and situate each motive along the quotation continuum, beginning with those closest to the surface (to the left of the continuum) and moving towards less audible permutations of the half-step motive (towards the right of the continuum): 1) melodically (the descending half-step motive occurs individually and also integrated into a melodic line); 2) as neighboring tones and chords; 3) as voice leading in harmonic progressions; and 4) in the creation of extended sonorities (two tertian-based harmonies with roots a half-step apart).

<sup>&</sup>lt;sup>21</sup> Shulman, 30. In the program notes, Stucky admits to having composed "Elegy" first, beginning the adaptation of "O Vos Omnes" before receiving the libretto. He says, "The principal motive from the Elegy eventually became the main motive of the whole oratorio once I composed the rest of the music."

Before beginning the musical discussion of "O Vos Omnes" and its pervasive half-step motive, I shall examine in greater depth the quotation continuum. Since there are various dimensions of audibility to be described, let us view these different quotations as existing along an imaginary continuum, a concept described by Kristian Hibberd in a review on *Quotation and Cultural Meaning in Twentieth-Century Music*, with the most literal or obvious quotations lying at one end of the continuum and the most allusive at the other end.<sup>22</sup> Hibberd explains this concept as follows:

Writing of the use of another's words, Mikhail Bakhtin describes a continuum, at one end of which is the direct and acknowledged appropriation of a preexisting utterance: specifically, the quotation. At the other end stands the notion that 'Any utterance, when studied in greater depth . . . reveals to us many half-concealed or completely concealed words of others with varying degrees of foreignness.' Bakhtin understands these two points as continuous because both (and every possibility in between) are essentially governed by the same principles: their distinction lies in the degree to which the utterance is acknowledged (both by the speaker and the addressee) and appropriately framed.<sup>23</sup>

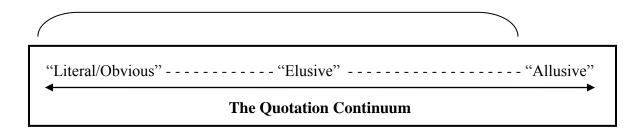
I have taken Hibberd's application of Bakhtin's idea and created the visual illustration below showing the continuum simply as a straight line with the most "literal/obvious" quotations lying on the far left side, "elusive" quotations in the center (a category I have added to help further distinguish degrees of audibility), and the "allusive" quotations placed at the far right side of the continuum line. I will use this continuum as a method of comparing degrees of audibility, which I realize is extremely subjective. The placement of quotations and categories that follow are all based upon my aural experience of *August 4*, 1964 and my musical knowledge prior to hearing the oratorio for the first time. As I discuss the quotations, I will point out musical and compositional elements that I feel support the placement upon the continuum. I have categorized all the quotations I discuss within this thesis between "Literal/Obvious" and the far right of

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<sup>&</sup>lt;sup>22</sup> I have added the term "elusive" in the center of the continuum in order to categorize a wide variety of quotations that fall in between the far left and far right of the continuum.

<sup>&</sup>lt;sup>23</sup> Hibberd, 249.

"Elusive" on the continuum as shown with the bracket below. I will not discuss "allusive" quotations (stylistic or very general references which might not actually be connected to the source) in the course of this paper. Although subjective and difficult to quantify, I have nevertheless found the continuum to be a useful tool for comparing the degrees of audibility of the quotations in *August 4*, *1964* and see potential wider applications for the continuum outside the scope of this paper.<sup>24</sup>



Although direct quotations, taken from one source and literally transplanted into another without any changes, certainly belong in the "literal/obvious" section of the quotation continuum ("Elegy" with just a few non-substantive changes fits into this category), other quotations, less literal but still prominent, may also appear in this category. For example, in movement 5 the full brass section blasts out a triumphant quotation from "We Shall Overcome." In comparison to the version of "We Shall Overcome" shown in chapter 2, figure 8a, the melody and rhythms are literal, although the harmony differs. Although not entirely "literal," the prominence of the brass orchestration, the dynamics, and the way this quotation stands out from the surrounding music all serve to bring it to the surface, creating an "obvious" reference to "We Shall Overcome." For comparison within this category, "Elegy" would appear further to the left on the continuum (an

<sup>&</sup>lt;sup>24</sup> For example, it would be possible to use the continuum to rate all the quotations of "We Shall Overcome," for example, from different musical works by listing the most literal rendition of the source material at the far left and showing variations of the quotations as they become less clear, moving to the right of the continuum. Variation of any type of motive could also be tracked along this continuum with the original to the left and less audible connections with the original motive moving to the right.

almost literal reference) than this quotation from "We Shall Overcome" (not literal, but still extremely audible/obvious).

Those quotations that appear in the "elusive" category are not initially as easily recognized as those in the "literal/obvious" category, but I believe these quotations are elusive because they are subtly placed but intended to be found. For example, upon an initial hearing of *August 4*, 1964 one might hear a section of functional tonality (amidst non-functional surroundings) and encounter a sense of familiarity. Yet, the reason for the familiarity might elude a listener initially with the source of the quotation only becoming clear upon repeated listening or score study. Orchestration and rhythmic displacement of the melody contribute to the elusiveness of one or more "We Shall Overcome" quotations, for instance. I discuss many such quotations from "We Shall Overcome" in chapter 3. I compare and contrast the audibility and aural prominence of the different "elusive" category quotations using the continuum as well.

"Allusive," at the far right of the continuum contains quotations that are so elusive that the idea of the quotation may come from the listener or analyst only, not intended by the composer, or perhaps intended only as a vague reference to the quotation itself. The most elusive quotations I will discuss in chapter 4, although placed within the "elusive" category, actually lie closer to the right side of the continuum next to the "allusive" category.

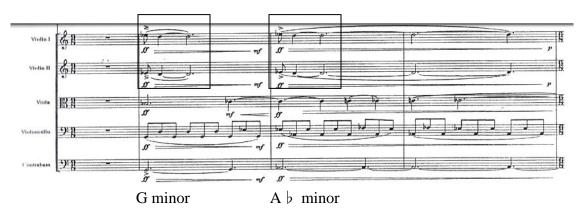
Manipulation of the melody and the addition of new text obscure these melodic quotations.

Now let us look at the many permutations of this half-step motive placed along this quotation continuum beginning with the "literal/obvious" category: the melodic, sorrow-filled descending

<sup>&</sup>lt;sup>25</sup>Steven Stucky, "Listening to Contemporary Music" (Theodore Presser Company: Keynote address, Florida State University New Music Festival, 1993). In this article, the composer states, "[a true work of art] doesn't give up all its secrets at first hearing, because it's built to last: designed not merely to charm at *first* hearing, but to withstand the test of *fifty* hearings." The more "elusive" quotations, not easily discerned in an initial hearing or two, begin to reveal themselves after extensive listening and study.

half-step motive. This descending motive shown below in figure 1 in Violin I and II, appearing initially on  $E \triangleright -D$  as a  $\triangleright$  6-5 gesture over a G minor chord in m. 2 and repeating over an A  $\triangleright$  minor chord in m. 3 as 5- $\sharp$ 4, opens the oratorio and reoccurs throughout, in both familiar and new harmonic contexts.<sup>26</sup>

Figure 1: mm. 1-4 of movement 1 (strings only shown here) The melodic half-step motive



Over the course of the oratorio this half-step motive appears beginning on each pitch class at least once, an organizational feature also seen on a smaller level in the added introduction to "Elegy," to be discussed in chapter 5. <sup>27</sup> Although initially this two-note motive sounds complete, it appears also as part of what might be considered a larger octatonic arrangement, as a diminished tetrachord (two motives in succession), shown in figure 2 in Violin I and II but also heard in the Trumpets, Oboes, and English Horn with Piccolo Trumpet and Oboes an octave

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<sup>&</sup>lt;sup>26</sup> In this thesis, I will use chord names and lead sheet symbols to label the tertian harmonies (such as G minor and A  $\,\flat\,$  minor in figure 1, or D  $\,\flat\,$  major chord with raised  $7^{th}$ ,  $9^{th}$  and  $11^{th}$  in figure 7a). My use of these symbols does not limit the designation as non-functional, however; when I intend to specifically describe function I employ Roman numerals. I show lead-sheet symbols in order to convey root movement, which at times is motivically related to the half-step and thirds gestures, while avoiding the connotations that arise from functional notation with Roman numerals.

<sup>&</sup>lt;sup>27</sup> In chapter 5 I discuss the organization of this half-step motive and the appearance of each dyad throughout the course of the oratorio, thus creating a pitch organization containing the entire chromatic aggregate for this half-step motive. Some of the half-step motives in "Elegy" and in the rest of the oratorio do occur in inversion and augmentation, such as the inversion of the half-step motive in figure 1 in the contrabass (G-A  $\triangleright$  ).

higher (not shown). <sup>28</sup> The use of this diminished tetrachord could be a direct influence from Debussy's "Nuages" since Stucky freely admits to having traits of Debussy in his musical DNA. <sup>29</sup>

Figure 2: mm. 31-34, movement 1, diminished tetrachord from Oct 2,3: (E b -D-C-B)



In addition to individual appearances and diminished tetrachord pairings, the half-step motive often appears at the highest point in the musical fragment or phrase, woven into the vocal and instrumental melodies.<sup>30</sup> Figure 3 shows the opening melodic line of the oratorio, sung by Mrs. Chaney (outlining G minor7) with the half-step motive (G  $\flat$  -F) highlighted by its placement at the height of the melodic line, duple rhythm (in a compound meter) and tenuto accents. Although this figure could also be categorized as an upper neighbor, the descending half-step motive in

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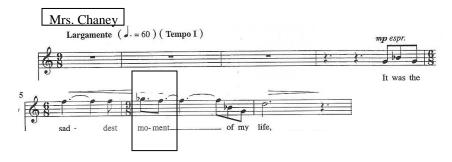
<sup>&</sup>lt;sup>28</sup> Kenneth R. Rumery discusses the octatonic scale (an eight-note scale consisting of alternating half steps and whole steps) and separates it into 2 modes: one mode beginning with a half step (the diminished mode) and the other beginning with a whole step (minor mode). Each mode (octatonic scale) can be split into two tetrachords. The tetrachords that begin with a half step and belong to the diminished mode is what is referred to here as a diminished tetrachord. Rumery also points out Debussy's use of the Mode 2 diminished tetrachord as the "Nuages" ostinato on his website: http://jan.ucc.nau.edu/~krr2/ct\_octatonic.html (1996) Accessed 7/30/10. There are many more uses of the octatonic scale and harmonies possibly derived from the octatonic collections as well throughout the oratorio, lying outside the scope of this thesis, but an interesting possibility for future analysis.

<sup>&</sup>lt;sup>29</sup> Steven Stucky, "Coming Home: On Writing a Second Concerto for Orchestra," Theodore Presser Company, 2003. http://www.stevenstucky.com/writings.shtml (accessed July 30, 2010). Kenneth R. Rumery points out Debussy's use of the Mode 2 diminished tetrachord as the "Nuages" ostinato on his website: http://jan.ucc.nau.edu/~krr2/ct\_octatonic.html Accessed 7/30/10.

<sup>&</sup>lt;sup>30</sup> The melodies shown are just the beginning of an entire sequence begun by Mrs. Chaney in m. 4 of movement 1 (a non-functional G minor tonality) and repeated by Mrs. Goodman a minor third lower (E minor tonality implied) beginning in m. 35. In a way, one might hear this opening as a double exposition in concerto form. This "double exposition" recurs in movement 10 in the form of a recapitulation of sorts beginning at m. 33 and appears on the same pitch levels as in movement 1.

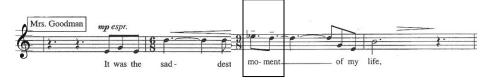
this melodic line seems to be notated as a unit, visually set apart from its surroundings with the use of duple rhythm and tenuto accents.

Figure 3: mm. 1-8, movement 1 (Mrs. Chaney, opening melodic line of the oratorio) Half-step motive from m. 6 in figure 2 embedded into top of melodic line:  $(G \triangleright -F)$ 



In figure 3a, Mrs. Goodman echoes the melodies and text sung by Mrs. Chaney in figure 3 (now transposed at T-3) beginning with an outline of an E min<sup>7</sup> chord. Now the E b to D motive (doubled by the Oboes, and then immediately echoed by the English Horn) exists at the highest point in the melodic statement, giving it a place of prominence.

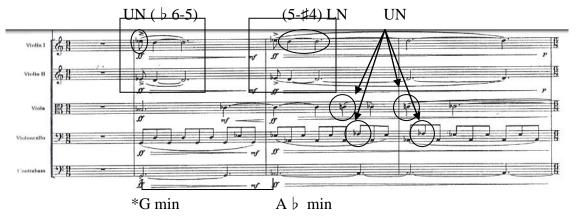
Figure 3a: mm. 35-38, movement 1 The half-step motive (from m. 31 in figure 2) embedded into top of melodic line: (E b -D)



This permutation of the half-step motive is very audible and fits into the "literal/obvious" category on the quotation continuum, although its use in the larger phrase places it slightly to the right of the stand-alone half-step motive in comparison.

The second type of motivic incorporation of the half-step motive occurs in the form of neighbor tones and neighboring sonorities, in close proximity on the continuum to the melodic half-step in figure 3. The initial melodic motive that was previously shown in figure 1, (in Violin I and II), could also be viewed as beginning with an incomplete neighbor tone in light of the clear harmonic underpinnings at this juncture (G minor centricity), with the initial  $E \not \models in m$ . 2 as an upper neighbor (UN) to the D resolution (b6 – 5), shown in figure 4. Complete upper neighbor tones are shown in the viola and violacello parts, shown circled in figure 4.

Figure 4: mm. 1-4 of movement 1 (excerpt from score, strings only shown below )  $E \triangleright$  is an incomplete upper neighbor over the G min chord, D becomes the incomplete lower neighbor upon the shift in harmony to A  $\triangleright$  minor in m. 3.



(\*half-step motive as the root movement between two neighboring chords.)

In a nice twist for the repetition of the E 
ightharpoonup to D in m. 3, Stucky shifts the chord underneath the motive (G minor) up a half step (to A 
ightharpoonup minor), shown in the Contrabass in figure 4, thus making the E 
ightharpoonup a chord tone and the sustained D an incomplete neighbor, leaving a dissonant augmented fourth (plus two octaves) lingering above the bass.<sup>31</sup> Additionally, Stucky cleverly

<sup>&</sup>lt;sup>31</sup> There are some other instances where the use of an augmented fourth seems notable, for example, in the Phrygian cadence that closes "Elegy" the root movement between the two chords is an augmented fourth. The lingering

utilizes the half-step motive as a neighboring tone in the viola and violincello parts in mm. 3-4, (shown circled in figure 4). On a larger level, within the context of a G minor centricity at the beginning of the oratorio, the A  $\, \triangleright \,$  minor chord in m. 3 could be considered a neighbor chord to the G minor chord as well with an inversion of the half-step motive reflected in the contrabass as the root movement (G-A  $\, \triangleright \,$  ).

A third permutation of the half-step motive incorporates half-step motion into a long stretch of harmonic voice leading, as seen initially in several measures taken from the opening material (and recurring material as well) for McNamara. The excerpt shown below in figure 5 is from the piano-vocal score. Next to the piano reduction I have numbered two separate harmonic progressions: progression 1 is shown in the treble clef of the piano part and progression 2 in the bass clef.

Figure 5: mm. 104 – 109, movement 1 (McNamara), excerpt from piano-vocal score (R.H. of piano reduction represents the viola parts and L.H. is orchestrated with Bass Clarinet and Bassoon)



For purposes of studying the voice leading I would like to look at each progression separately, as the two parts are registrally and orchestrally separated in the score and seem to be two independent progressions, each with its own harmonic rhythm. Each progression contains a

three-part polyphonic line with linear ascending half-step motions connecting the adjacent triads (the two-part polyphonic vocal line sung by McNamara is not a separate third progression, but is derived from progression 1). When changes in the harmony occur in either progression, the shift is the result of one half-step motion (or two of the three voices moving by half steps in the case of progression 2 in mm. 106-107).<sup>32</sup>

Parsimony can be a useful way to express this relationship between adjacent triads by showing how many pitches move by a half or whole step. Economy of motion is ideal (retaining the maximum amount of common tones for smooth voice leading), but different authors have varied ideas on what constitutes a parsimonious relationship. Jack Douthett and Peter Steinbach qualify parsimonious chords as being related by  $P_{1,0}$ ,  $P_{0,1}$  or  $P_{2,0}$ . Px,y is a basic formula wherein P = parsimonious relationship, x = how many pitches are moved by half step and y = how many pitches are moved by whole step in the motion from one chord to the next.  $^{33}$ 

Therefore, an example of parsimonious voice leading as shown below would include an A major triad moving to an A augmented triad (the  $E\sharp$  is enharmonically spelled as an F), expressed as  $P_{1,0}$ , since one pitch moves by half step, and zero pitches move by whole step (two common tones remain, A and  $C\sharp$ ).

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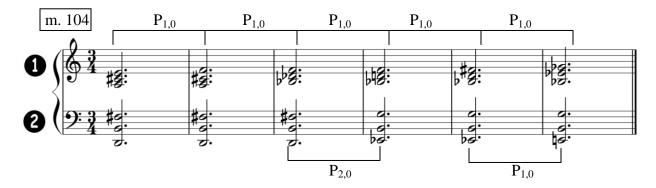
<sup>&</sup>lt;sup>32</sup> This passage continues in like fashion, with mostly ascending half steps reaching the peak of a phrase, and then starting over on a lower pitch and again rising to convey tension and anxiety in McNamara. The musical material in this example recurs with McNamara at several points throughout the oratorio: 1) in movement 3, beginning at m. 37, the pitches are the same although some minor changes have been added to the orchestration and text (rhythms slightly adjusted to account for changes in text), 2) in movement 6, beginning at m. 62 (same pitches, different text) 3) movement 9 at m. 34 (here the vocal line closely resembles the previous examples, although Stucky adds two more progressions and thickens the orchestration to add tension to the drama as Secretary McNamara recommends the use of bombers for the Gulf of Tonkin incident.

<sup>&</sup>lt;sup>33</sup> Jack Douthett and Peter Steinbach, "Parsimonious Graphs: A Study in Parsimony, Contextual Transformations, and Modes of Limited Transposition," *Journal of Music Theory* 42 (1998): 243. Douthett and Steinbach discuss Adrian Childs and Richard Cohn's differing allowances for parsimony.



Figure 5a contains a harmonic reduction of figure 5 with parsimonious relationships expressed for both individual progressions. The harmonic rhythm in progression 1 changes every measure with each chord related to the next by  $P_{1,0}$ . The harmonic rhythm is somewhat slower for the second progression with only two changes in harmony occurring over the sixmeasure excerpt. Progression 2 also incorporates a  $P_{2,0}$  relationship in mm. 106-107, where two voices move by half step retaining only one common tone.

Figure 5a: Parsimonious voice leading, mm. 104 – 109, movement 1, reduction



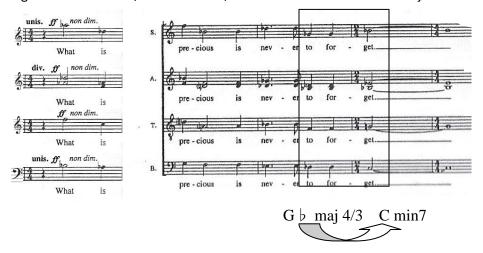
- 2 DMaj E b + Emin

All of the harmonic changes in the above measures result from half-step motions, thus incorporating the half-step motive successfully into the harmonic voice leading.

Another example of the half-step motive in voice leading occurs when the half-step motive appears cadentially in the bass line, revealing a contemporary harmonization of the Phrygian

cadence with a root movement of an augmented fourth, used at several key points in the course of the oratorio. Figure 6 shows an example of this cadential motive as it appears in movement 12.

Figure 6: mm. 23-26, movement 12, the cadential motion of G b Maj to Cmin



In figure 6, this somewhat unsettling cadence of a  $G 
ightharpoonup Maj^7$  chord to  $C min^7$  finishes a textual and musical thought, occurring just prior to an eighteen-measure vamp section which alternates between A min<sup>7</sup> and C min<sup>7</sup> chords.<sup>34</sup> The half-step descent in the bass line at the end of the phrase, from D ightharpoonup to C, emerges out of a longer scalar descent in the bass line from the Phrygian mode (B ightharpoonup , A ightharpoonup , D ightharpoonup , C), evoking a Phrygian cadential effect, although harmonized with two triads with root movement an augmented fourth apart. Without a satisfying sense of resolution, one might argue that these two chords are not cadential in quality. However, similar to the effect of a deceptive or a half cadence, an open and unresolved feeling remains at the end of this phrase.

<sup>34</sup> The relationship between these two chords indicates an example of the motivic use of thirds in this oratorio. (The use of motivic thirds was noted briefly in the preface and will be pointed out as pertinent examples appear throughout this thesis.)

Steven Strunk, in an article about the compositions of Wayne Shorter, a jazz composer, discusses this augmented fourth root movement pairing which occurs in a cadential fashion. Steven Strunk points out the use of "the cadential pairing of F and Bm" in "Juju" and notes the effect of this chordal pairing as "supernatural, magical, weird ...uncanny." It is no surprise that the tritone root movement could evoke such a colorful response. Since the tritone was declared the devil in music with the advent of Guido's hexachordal system, it has enjoyed a colorful history. In Romantic opera in the 19<sup>th</sup> century, for example, the tritone was frequently utilized to portray that which was "ominous or evil." Stucky's use of the tritone at various points throughout the oratorio certainly draw upon this tradition, creating an unsettling feeling or foreshadowing the ominous outcome of the day, August 4, 1964. These instances will be discussed in greater detail as they occur in the course of this paper.

In figure 6, the shift in quality at the cadence point from major to minor, the descending half-step in the bass, the soprano note ending the phrase on the seventh of the chord, and the relationship of the two chords with root movement of an augmented fourth all contribute to an unsettling feeling, lending an unfinished air to this cadential motion. Perhaps meant to evoke an unresolved feeling, this cadential gesture makes way for the static vamp and possibly represents the textual promise "never to forget" that which is precious, such as the many lives that were lost in the Civil Rights struggle and in Vietnam as well.<sup>38</sup> In fact, in movement 10, the climax of the oratorio in which the bodies of James, Andrew and Michael are discovered and President

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<sup>&</sup>lt;sup>35</sup>Steven Strunk, "Notes on Harmony in Wayne Shorter's Compositions, 1964-67," *Journal of Music Theory* 49 (2008): 319-20.

<sup>&</sup>lt;sup>36</sup> Strunk, 319-20. Strunk credits Richard Cohn with the research and these descriptions of this chordal pairing as found in his article "Uncanny Resemblances: Tonal Signification in the Freudian Age." *Journal of the American Musicological Society* 57: 285.

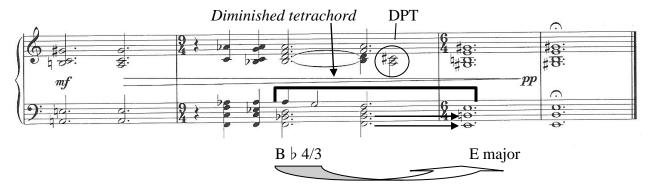
<sup>&</sup>lt;sup>37</sup> William Drabkin, "Tritone," In *Grove Music Online, Oxford Music Online*, http://www.oxfordmusiconline.com/subscriber/article/grove/music/28403 (accessed December 8, 2010).

<sup>&</sup>lt;sup>38</sup> This idea will be further explored in chapter 4, on the topic of quotations that evoke remembrance. The text "never, never, never to forget" appears in movement 12, mm. 28-31 (chorus).

Johnson announces he will be taking action on the Tonkin incident, Mrs. Chaney and Goodman and the chorus sing "So many sons would not be coming back." This text arrives after the definite discovery of the bodies "at eleven thirty-six at night" and links this sad revelation to Johnson's pronouncement of the bombing.<sup>39</sup> "So many sons would not be coming back" seems to include not just Andrew, James, and Michael but also a foreshadowing of all the sons that would never return from the Vietnam war.

Below, in figure 6a, a second example of this type of Phrygian cadence in *August 4*, 1964, appears in the final four measures of "Elegy" and "O Vos Omnes." The half-step motive saturates these measures, appearing not only in the bass line, but as double passing tones and in its larger diminished tetrachord (A  $\flat$  - G – F - E) form.

Figure 6a: mm. 47-50, the last 4 measures of "O Vos Omnes"/ "Elegy" as shown in the piano reduction for "O Vos Omnes." Shown below: the cadential motion from B  $\flat$  7 to E major, and the diminished tetrachord motive: (A  $\flat$  - G – F - E), double passing tones, and voice leading motion.



I find the effect of this cadential pairing, in *August 4, 1964*, more unsettling than supernatural, as in "Juju." The use of tertian harmony with a dominant seventh quality B by chord (in comparison to the major seventh chord of the previous example), could be seen to set up greater expectations for a functional tonal cadence at the end of this movement. This

<sup>&</sup>lt;sup>39</sup> Movement 10, mm. 79-113.

cadential motion, to my ear, yields an unsatisfactory sense of arrival. I suspect that either the parallel octaves descending by half-step (F-E), the uneasy half-step contrary motion shown in the bass clef in figure 6a with arrows (B \beta moves upward a half-step to B, the fifth of the E major triad, over the half-step descent in the bass line, F-E), or the retention of the seventh of the B chord as a common tone, enharmonically respelled as a G#, (and not resolving downward as our tonal ears might expect) all either individually or collectively lend an unexpected tenuous resolution to this harmonic scenario.<sup>40</sup>

Understanding the purpose of "Elegy" and its placement in the oratorio may shed further light on this cadence at the end of this movement. In the program notes for the premiere, the composer states: "It ["Elegy") occurs at an emotional point, when the horrific import of some of what you've heard begins to add up. It's business as usual at the White House, except that Johnson and McNamara are beginning to talk about bombing."41 At this point in the oratorio, an unsettling cadential motion fits the mood and helps foreshadow the tragedies still to come (the order for the bombing and the actual finding of the three bodies).

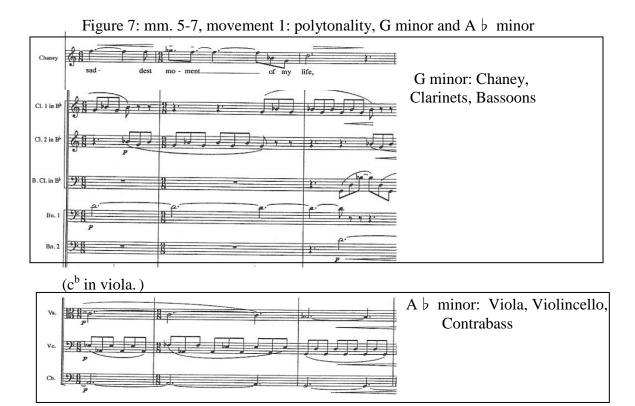
As the final permutation of the half-step motive discussed in this chapter, two motivic ideas (the half-step and thirds) combine in the structure of specific extended sonorities, such as, the combination of two triads or seventh chords whose roots lie a half step apart.<sup>42</sup> The

<sup>&</sup>lt;sup>40</sup> Even though "Elegy" is not functionally tonal, one might argue that with the use of tertian based harmony the appearance of a traditional sounding sonority such as the B b dominant seventh chord at a cadence point could create a aural desire for a functional tonal resolution.

41 Shulman, 30.

<sup>&</sup>lt;sup>42</sup> Steven Stucky, *Lutoslawski and his Music* (Cambridge: Cambridge University Press, 1981). It is possible that Stucky conceived these sonorities in terms of interval-class construction since he analyzes sonorities from Lutoslawski's late works as such in this book. Lutoslawski discusses his vertical organization of the full chromatic aggregate and Stucky further explains the use of limited intervals classes in the creation of these vertical sonorities using categories such as "Twelve-note chords based on intervals classes 3 and 4" for example. This discussion can

beginnings of this idea can be seen initially as polytonality in movement 1 where the G minor chord in m. 2 and neighboring A  $\, \flat \,$  minor chord in mm. 3-4 that follows begin to overlap starting in m. 4 when the Clarinets begin arpeggiating G minor over the A  $\, \flat \,$  minor arpeggiation in the strings (shown in figure 1) and lower winds. This arpeggiation continues in mm. 5-7 as shown below in figure 7.



be located on pages 114-116 of this book on Lutoslawski. Although not a twelve-note chord, perhaps the utilization of sonorities with interval classes 3 and 4 and 1 is nevertheless an influence of Lutoslawki's harmonies from his late works.

<sup>&</sup>lt;sup>43</sup> I use the term polytonality here as defined and examined by Rudolf Reti: "...two different lines which are in two different keys appear contrapuntally juxtaposed." He goes on to say the weakness of this definition is the limitation of the key designation, rather than a general sense of two tonics. I agree with his assessment as I do not believe here that there are functional keys of A  $\, \flat \,$  and G, but rather only a general sense of those tonal harmonies as temporary tonics or centricities. Rudolph Reti, *Tonality in Modern Music* (New York: Collier Books, 1962), 79.

Figure 7 shows two triadic groupings, separated by register and orchestration, a grouping of a G minor triad arpeggiation, in Bassoon, Clarinet and Mrs. Chaney, and the Viola, Violincello, and Contrabass parts, which outline an A b minor sonority. This example could be viewed as polytonal on a local level, with the two harmonies a half step apart.

Later in the oratorio there are instances where two different chords with roots a half step apart sound simultaneously, as in figure 7a, and aurally merge into one larger extended sonority.

Figure 7a: m. 115, movement 1 (harp) D b (polytonal: D b and C major sounding simultaneously OR one sonority such as C major +11, b9, b6)

Although possible to find visually separated in the score (through registral and orchestral separations), aurally this sonority will most likely be heard as a single sonority rather than polytonal when all notes sound simultaneously. For example, in figure 7a, one may hear the accented eighth note sonority in m. 115 as a C major chord with an 11<sup>th</sup> and flat 9 and flat 6, or as a D b major chord with raised 7<sup>th</sup>, 9<sup>th</sup> and 11<sup>th</sup> but can visually note two different chords with roots a half-step apart from the score looking at the harp part with its registral and timbral distinctions (shown as an excerpt from the harp part and orchestrated also in Horns, Trombones, Tuba, Violins, and Viola). Therefore, one could consider this extended sonority another permutation of the half-step motive, the most "elusive" of the four types discussed in this chapter since it would be extremely difficult for one to hear the polytonality and identify the roots upon a first hearing of this eighth note sonority. Only when one uncovers this facet through analysis does the half-step motive reveal itself.

Let us now take a closer look at the quotation and cultural associations of "O Vos Omnes" in movement 7 of *August 4, 1964*. "Elegy" itself is a near-literal quotation of "O Vos Omnes" with only a few changes in a side by side comparison; Stucky orchestrates the a cappella motet (removing the vocal parts entirely), adds an introduction and a handful of insertions, but otherwise leaves the motet itself basically untouched.<sup>44</sup>

Metzer, in speaking of quotation as a cultural agent, says, "... quotation puts a new twist on the maxim that to name something is the most direct way of evoking that object and what it stands for. Here, to state the piece itself is the clearest way of summoning that piece and its cultural dimensions." Stating "O Vos Omnes" in such a direct way as "Elegy" engages two specific cultural dimensions. Metzer discusses how quotation interacts with a variety of these cultural areas including race, mass media, childhood, utopia, madness, and the past and present. In addition to its dialogue with Time (the past, present and future), I believe the quotation from "O Vos Omnes" provides yet another cultural area with which quotation interacts: Religion/Lament.

The biblical text of "O Vos Omnes," Lamentations 1:12, provides a source from which to draw in an examination of the possible extra-musical meanings resulting from the cultural discourses of time and religion/lament. The Lamentations were thought to have been written around the sixth-century as a response to the destruction of Jerusalem at the hands of the

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<sup>&</sup>lt;sup>44</sup> Stucky indicates in the score that "Elegy" can stand alone as a separate piece; in the score for the seventh movement, Elegy, the composer notates "Omit percussion from bars 1 and 2 when movement is played as an independent piece." (The end of the previous movement is marked *attaca*.) The opening of this movement will be further discussed in chapter 5. According to an online program for the Berkeley Symphony, "Elegy" premiered on the West Coast as part of a larger concert on Thursday December 3, 2009. Another work by Stucky was performed, *Radical Light*, along with works by Sibelius and Stravinsky.

<sup>&</sup>lt;sup>45</sup> Metzer, 6.

<sup>46</sup> Metzer, 3.

Babylonians.<sup>47</sup> These poems characterize immense grief, suffering and loss. Of the five poems, titled Lamentations in the Septaguint and also referred to as Elegies, "O Vos Omnes" belongs to the twelfth stanza of the first poem which opens with the imagery of Jerusalem, the city, as a woman mourning the loss of her children and weeping.<sup>48</sup> Lamentations 1:12 ("O Vos Omnes"), written as if Jerusalem herself is speaking, expresses her immense sorrow and loss:

O Vos Omnes O all you

Qui transitis per viam, who pass along this way,

Attendite et videte behold and see

Si est dolo similes, *if there be any sorrow* 

Sicut dolor meus. *like unto my sorrow.* 49

How appropriate then, both textually and musically, that Stucky transformed this motet into the basis of *August 4*, 1964. When heard in the opening movement and other key moments in the oratorio, the descending half-step motive evokes lament.<sup>50</sup> The transformation of "O Vos Omnes" into "Elegy" might be considered similar to the transformation of "Weinen, Klagen, Sorgen, Zagen" (Weeping, lamenting, worrying, hesitating) into "Crucifixus" in the B Minor

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<sup>&</sup>lt;sup>47</sup> F.W. Dobbs-Allsopp, *Lamentations (Interpretation, a Bible Commentary for Teaching and Preaching)* (Kentucky: John Knox Press, 2002), 4.

<sup>&</sup>lt;sup>48</sup> Lamentations 1:1 "How deserted lies the city, once so full of people! How like a widow is she, who once was great among the nations!" In Adam Clarke's online commentary of this passage he explains: "Cities are commonly described as the mothers of their inhabitants, the kings as husbands, and the princes as children. When therefore they are bereaved of these, they are represented as widows, and childless."

http://www.godrules.net/library/clarke/clarkelam1.htm Accessed on 6/26/2010.

<sup>&</sup>lt;sup>49</sup> This translation is given in the score: *Three New Motets*, copyright 2007 by Merion Music, Inc. (Theodore Presser Company).

<sup>&</sup>lt;sup>50</sup> This particular musical material is heard in movement 1 in the sections with Mrs. Goodman and Chaney, recurs in "Elegy" roughly midway in the oratorio, and then in movement 10 ( in a similar fashion to a recapitulation in a sonata-form) the opening material from movement 1 returns almost verbatim (a few minor unsubstantive changes) at m. 33 and continues until m. 79 at which point a significant shift occurs in text revealing the actual time of the finding of Andrew Goodman's body (not included in the opening material). Each place this material recurs is important structurally, the opening, the centerpiece (orchestral only), and movement 10 as the final climax of the oratorio is reached here.

Mass by J.S. Bach. The meaning and musical impact of "Weinen, Klagen, Sorgen, Zagen" carries over to "Crucifixus" just as the musical representation of Jerusalem's sorrow in "O Vos Omnes" translates effectively into *August 4, 1964* with its weeping half-step motives and extended minor sonorities. The absence of voices in this purely orchestral movement further sets "Elegy" apart from the rest of the oratorio – as if the sorrow being experienced in this movement is too great for words.

The quotation of "O Vos Omnes" also lends itself to a discussion of its interaction with the cultural areas of the past, present (as the actual day of August 4) and future. "Elegy" becomes a lament for those previously passed away, presently missing, and soon to give their lives for another cause. For example, Mrs. Chaney shares a past recollection of one such loss in movement five, the story of James Chaney's grandfather, whose refusal to sell his farm to white farmers resulted in his death. Surely if the southern states were represented by a woman, like Jerusalem in Lamentations, she, too, would weep for all the pain and loss experienced during the many years of slavery and the resulting civil rights struggle. As Jerusalem wept for the loss of her inhabitants (metaphorically speaking, as a mother bereft of her children), two women in the present (Mrs. Goodman and Chaney) weep also for their missing sons whose bodies will be found during the course of the day on August 4, 1964. In the foreshadowing of suffering and loss on a world-wide scale, many people would soon weep for the loss of their children and loved ones: "so many sons are not coming back" from the Vietnam war, escalated by President Johnson's actions on this day, August 4, 1964.

Understanding the cultural dimensions implied through the quotation of "O Vos Omnes" as "Elegy" can provide a deeper understanding of the true sorrow and lamentation expressed not

<sup>&</sup>lt;sup>51</sup> This text is from near the end of movement 10.

only by the characters in the oratorio but also musically throughout *August 4, 1964* in the use of musical material from "Elegy" (specifically, such as the half-step motive). Just as the half-step motive pervades the oratorio, so does the meaning of "O Vos Omnes." The sorrow lingers throughout, sometimes an audible lament on the surface (found in the opening melodic half-step motive and musical material which recurs at critical junctures in the drama) and at other moments swimming into the subconscious (for instance, when the half-step motive is hidden in voice leading or the creation of extended sonorities). Whether obvious, or hiding just under the surface, the sorrow "O Vos Omnes" speaks of is so great that it remains, ever present. The half-step motive continues throughout the oratorio to inform and enhance the narrative whenever it appears and reminds the listener of its cultural dimensions: "O all you who pass along this way, behold and see if there be any sorrow like unto my sorrow." <sup>52</sup>

In summary, the use of the half-step motive at different levels of prominence and audibility could be considered a preview of Stucky's quotation technique in the discussions still to come. The insertion of "O Vos Omnes" as a large-scale borrowing can also be thought of as a quotation which carries cultural associations that contribute to interpretation and extra-musical meaning. In chapter 2, I begin discussion of other quotations in this oratorio starting with the most apparent quotation from "We Shall Overcome, which, similar to "O Vos Omnes" also carries many cultural associations.

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<sup>&</sup>lt;sup>52</sup> I refer here to an "enhanced narrative," meaning that an unspoken element (given the listeners recognition of that element, such as a quotation) can provide additional information to the narrative at that moment in the drama, allowing further insight into the characters in the oratorio. Based upon my interpretation and understanding, any time I hear the half-step motive in the oratorio, or the opening section of musical material from "Elegy," my understanding of the music and drama at that moment broadens to include the information and interpretation of "O Vos Omnes." Metzer reveals his shift in viewpoint regarding Schoenberg's *Erwartung* upon recognizing a self quotation (Metzer, 7) and further discusses his interpretation after recognizing the quotation in chapter 3 of his book *Quotation and Cultural Meaning in Twentieth-Century Music*.

## **CHAPTER 2**

## "WE SHALL OVERCOME": "OBVIOUS/LITERAL" QUOTATION AND CULTURAL ASSOCIATIONS

On the back cover of *Quotation and Cultural Meaning in Twentieth-Century Music*, David Metzer states: "When a musician borrows from a piece, he or she draws not only upon a melody but also upon the cultural associations of the original piece." Metzer further argues "the more discernible and intact the borrowing, the more apparent and whole those [cultural) associations." I believe these cultural associations attached to "We Shall Overcome" infuse each quotation with a layer of cultural and historical awareness and enhance the unspoken narrative in the drama.

In general, all the quotations in *August 4, 1964* carry cultural associations from the 1960's and specifically, the Civil Rights movement, but the most prominent quotation in the oratorio, at the climax of movement 5, carries with it the strongest cultural associations. In this chapter I will analyze this specific quotation and its cultural associations, also examining how Stucky "transforms those associations" through his musical manipulation of the quotation. <sup>55</sup> In other words, I examine how the quotation differs from the source or from previous incarnations of that quotation and what implications might be divined from those changes. <sup>56</sup>

In addition to functioning as a cultural gesture, evoking associations such as Johnson's 1965 speech, this quotation also evokes commentary by bringing the text of the instrumental quotation

<sup>&</sup>lt;sup>53</sup> Metzer, back cover.

Metzer, 6.

<sup>&</sup>lt;sup>55</sup>Metzer, back cover. I draw from Metzer's argument here, "By working with and altering a melody, a musician also transforms those [cultural] associations."

<sup>&</sup>lt;sup>56</sup> Metzer, back cover.

to mind, once recognized (shown below the melody in figure 8). I discuss commentary as a function in relation to other quotations from "We Shall Overcome" in chapter 3.

Movement 5 alternates between textual excerpts from President Johnson's well-known "We Shall Overcome" speech to Congress on March 15, 1965 and Mrs. Chaney's narrative. <sup>57</sup> These two storylines are notably contrasted in tempo, harmonic rhythm, and the movement of half-steps versus whole-steps. President Johnson sings his melodic line over slow-moving, non-functional tertian harmonies utilizing extensive half-step harmonic voice leading in direct contrast to the quicker moving instrumental lines and harmonies derived from the whole-tone scale that accompany Mrs. Chaney.

An excerpt from Johnson's speech, beginning in m. 114, directly precedes the most prominent quotation of "We Shall Overcome": "Should we defeat every enemy and should we double our wealth and conquer the stars and still be unequal to this issue, then we will have failed as a people and a nation. It is not just Negroes but all of us who must overcome the crippling legacy of bigotry and injustice." At this moment, the brass take over and punctuate these thoughts with a resounding quotation from the song that became the anthem of the civil rights movement, calming crowds, 59 touching hearts and souls and rousing "fence-sitters" to action, 60 soothing fears, and providing a means of unification when society would not. 61 This

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<sup>&</sup>lt;sup>57</sup> Mrs. Chaney's narrative tells the story of a white farmer approaching her Grandfather with an offer to purchase his "prosperous dairy farm near Sand Flats." "Name your price" he says. The Grandfather refuses to sell and says to the farmer, "I don't have a price." Neither of the events listed in this sentence occur on the actual day of August 4, 1964, but rather serve to enhance and broaden the impact of the drama.

This text excerpted from President Johnson's "We Shall Overcome" speech to Congress on March 15, 1965 Michael Dorman, *We Shall Overcome* (New York: Delacorte Press, 1964). Dorman lists many instances throughout his story where he was present to observe the singing of the integration anthem. The singing of "We Shall Overcome" ended many rallies and M.L. King used it to calm a crowd that was becoming unruly (page 170). In the documentary "We Shall Overcome," Peter Yarrow (talking about the March on Washington) says "there were a lot of people in America that were fence-sitters ... but when they heard the music something human was touched that was undeniable."

instrumental melody triumphantly sounded at *ff* by the Trumpet 1 and Horns 1 and 3 in mm. 127-130 is shown below in figure 8.

Figure 8: mm. 127-130, movement 5



Underneath figure 8, I notate the corresponding text to the instrumental quote with "and" in parenthesis. Even though well-known versions, (such as the United Methodist Hymnal version in figure 8a, below) do not include the word "and" before this statement of "we shall overcome someday," upon repeated listening and hearing Johnson sing the words "and we shall overcome" in mm. 130-134, one could begin to hear the word "and" inserted into this brass quotation (and other quotations) in retrospect. President Johnson's text immediately following this brass statement reads: "and we shall overcome," set to a different melody and shown in figure 9, further reinforces the recognizability and emotional impact of the quotation from "We Shall Overcome." Since the composer did not refer to a notated version of "We Shall Overcome," instead relying upon his memory, it is difficult to know whether the manipulation of the melodic quotation to include the implication of the word "and" was subconscious, although it seems likely that the change from traditional versions was intentional in order to match President

<sup>&</sup>lt;sup>61</sup> The joining of hands and singing of "black and white together ... we shall overcome someday" was a common occurrence during the 60's as frequently mentioned by Michael Dorman in *We Shall Overcome*.

<sup>&</sup>lt;sup>62</sup> In fact, without realizing why initially, upon repeated listenings I found myself singing "**and** we shall overcome" during the quotation segment here. It wasn't until I reviewed several versions of the song looking unsuccessfully for this version that I realized where I had heard it!

Johnson's sung text immediately following this quotation.<sup>63</sup> The ending of the textural phrase has also been changed, as the pitch that should correspond with "day" of "someday" is conspicuously absent, thus infusing a note of doubt into the end of this otherwise uplifting quotation. Although there have been many different versions of this famous song throughout the years, for comparison to a traditional harmonization and notation of "We Shall Overcome" throughout this thesis I will refer to the United Methodist Hymnal version, No. 533, which is shown below in figure 8a.

Figure 8a: "We Shall Overcome" as it appears in the United Methodist Hymnal (in the key of



<sup>&</sup>lt;sup>63</sup> In the UM Hymnal version, instead of a quarter note anacrusis to this phrase, the pitch corresponding to "and" would actually be the ending melisma on the word "(over-)come"

I discuss functional harmonic correlations between select quotations and this version of "We Shall Overcome" as they occur over the course of this thesis. Additionally, throughout the oratorio, many of the melodic quotations from "We Shall Overcome" I will discuss appear not in the original key of C as shown above in the hymnal version, but on the pitch levels that correspond to the key of B  $\,\flat\,$  . In the quotations that contain elements of functional harmony, the sonorities support the idea of B  $\,\flat\,$  as an, albeit brief, key center (within the instrument grouping that contains the quotation) by referencing traditional harmonizations, within the key of B  $\,\flat\,$  , for those sections of the melody being quoted.

In this prominently featured borrowing, there is a strong cultural history to consider in regards to "We Shall Overcome," which is possibly derived from a gospel song sung in the African-American churches titled "I Will Overcome" or sometimes known as "I'll Be All Right." Although the music was different, the text was essentially the same as our current day version. The song evolved (likely in the same manner of spirituals, slightly different with each singing) until the structure of the verse essentially became the same as our current version. One might consider Stucky as carrying on this spiritual tradition, with his notation of the quotation from memory instead of from a notated source and with his variations on this well-known melody and harmony.

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 <sup>&</sup>lt;sup>64</sup> Candie and Guy Carawan, *Sing for Freedom: The Story of the Civil Rights Movement Through its Songs* (NewSouth Books: *M*ontgomery, AL, 2007), 204-5. This account is found in several sources, although a few additional sources hint at older spiritual origins for this melody such as "No More Auction Block For Me."
 <sup>65</sup> William Francis Allen, Charles Pickard Ware, and Lucy McKim Garrison, eds, *Slave Songs of the United States*. (New York: Dover Publications, Inc., 1995), preface. *Slave Songs of the United States: The Classic 1867 Anthology*. Noted in the preface of The documentary *We Shall Overcome* also discusses this historical evolution of the Freedom Song "We Shall Overcome." In *Sing for Freedom: the Story of the Civil Rights Movement Through its Songs*, the version I discuss here can be found on page 205. This version is attributed to the singing of Mrs. Alice Wine and originally printed in: Candie and Guy Carawan, *Ain't You Got a Right to the Tree of Life?: The People of Johns Island South Carolina-Their Faces, Their Words, and Their Songs* (Univ. of Georgia Press, 1989).

In 1945, this song was used for the very first time in a protest situation during the difficult food and tobacco strike in Charleston, S.C., giving strength and courage to the picketing workers during cold and rainy months. The music began to be passed out at labor strikes, and musicians such as Pete Seeger travelled around the world singing and teaching it to others. In 1960, during Easter Weekend at Shaw University, the students embraced Ella Baker's passionate speech urging them to form a "new model of leadership" regarding the civil rights fight. This new direction for civil rights aspired to bring freedom and equality to oppressed people across the world, not just to those in the South. Martin Luther King spoke next and after he had finished speaking:

Someone started to sing "We Shall Overcome," an old gospel song that had been picked up during the Depression by the folksinger Pete Seeger and recast as a protest song. Everyone joined in what was soon to become the anthem of the civil rights movement. The lyrics filled the room: "We are not afraid . . . We are not alone . . . the whole wide world around . . . we shall overcome someday." People linked arms, swayed to the music. The old gym pulsed with energy. "It was inspiring, because it was the beginning, and . . . it was the purest moment," one participant recalled. "I am a romantic . . . I call this moment the one."

The triumphant upswelling of the strains of "We Shall Overcome" at the peak of movement 5 has the power to touch the listener and evoke the same emotional response students may have felt at Shaw University when their hands linked and voices joined together in song. The movement that took place at Shaw University that Easter weekend made a huge impact on the civil rights movement through the student's sit-ins and protests. Each step they took for the

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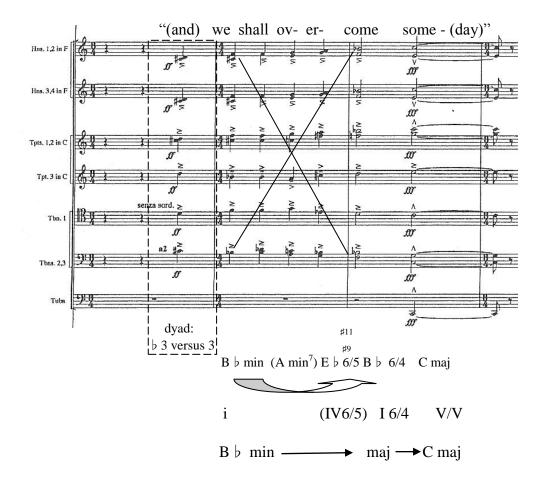
<sup>&</sup>lt;sup>66</sup> We Shall Overcome, documentary.

<sup>&</sup>lt;sup>67</sup> Andrew B. Lewis, The Shadows of Youth: The Remarkable Journey of the Civil Rights Generation (New York: Hill and Wang, 2009), 13.

<sup>&</sup>lt;sup>68</sup> Lewis, 13.

cause was a huge triumph and Stucky's harmonization of the quotation in mm. 127-130, shown below in figure 8b, reflects any one of such moments of triumph.

Figure 8b: mm. 127-130, full brass statement of "(and) we shall overcome some-(day)"



Hints of functional harmony, shown in Roman numerals below figure 8b, support the melodic quotation set in the key of B  $\triangleright$ , beginning in B  $\triangleright$  minor.<sup>69</sup> I label the harmonic progression within the quotation as follows: (i IV6/5 I 6/4 V/V). At this level of analysis I consider the A min<sup>7</sup> to be a passing sonority and thus have omitted it from this progression. One

 $<sup>^{69}</sup>$  In other quotation fragments that occur prior to this moment in movement 5, B  $\, \flat \,$  major is reinforced with clear functional tonal progressions in the key of B  $\, \flat \,$  major. Some of these quotations will be discussed in subsequent chapters. The inclusion of both major and minor tonality elements can be found in other places within the oratorio, but will only be discussed as pertinent to this thesis.

harmonic connection to the hymnal version and to quotations discussed in subsequent chapters is the C major chord as V/V in m. 129.<sup>70</sup> The pertinent corresponding section from the hymnal version of "We Shall Overcome" will be discussed in greater detail in chapter 3, (figure 11). The opening dyad, D and C $\sharp$  /(D  $\flat$ ) hints at the upcoming transformation in the harmony from B  $\flat$  minor to B  $\flat$  major. The D in the melody belongs to B  $\flat$  major, as the third scale degree, and the C $\sharp$  (an enharmonic D  $\flat$ ) represents the lowered third ( $\flat$  3) from B  $\flat$  minor.

On a larger scale, mm. 128 - 129 form a B  $\flat$  /F voice exchange: B  $\flat$  minor transforms into B  $\flat$  major on the downbeat of m. 129. At this level, the A min and E  $\flat$  (IV) sonorities become secondary to the progression (i I6/4 V/V). This metamorphosis from B  $\flat$  minor to B  $\flat$  major lends a sense of hope and optimism, a shift from darkness into the light, so to speak. The root movement up a step to the C major chord then further solidifies a sense of forward motion with one of the traditional harmonic conjugations in tonal music, the ascending step.

In this context, the brass orchestration could be considered representative of a war topic, representing the battle for equal rights.<sup>71</sup> The opening dyad of this quotation, beat 3 in m. 127, reflects the warring between the minor  $3^{rd}$  and the major  $3^{rd}$  of B  $\flat$ , sounding simultaneously.

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 $<sup>^{70}</sup>$  In at least two published harmonizations of "We Shall Overcome" that I discuss in this thesis, the harmony V/V (not taking into account inversions for the moment) is used for "some" of "some-day." Therefore, my designation of V/V here is based upon traditional sources and their harmonizations. The quotation extends from melodic to both melodic and harmonic in this way.

<sup>&</sup>lt;sup>71</sup> Ben Arnold, "Music, Meaning, and War: The Titles of War Compositions," *International Review of the Aesthetics and Sociology of Music* 22 (1991): 26. Arnold discusses orchestrational techniques that he believes evoke the sounds of war in war-related musical compositions, such as clusters, or use of sforzando tympani with brass. In *August 4, 1964*, clusters are utilized to harmonize a melodic fragment from "We Shall Overcome" at the beginning of movement 5 possibly representing conflict, discussed as part of a larger evolution in chapter 5. The use of brass and tympani in figure 8b could also evoke war-like remembrances, and in a similar vein, in what may be the orchestral representation of the actual bombing in movement 10 later in the oratorio, three *f to fff* Bass Drum strikes precede punctuated orchestral sonorities predominated by brass (the high register trumpets dominated the orchestra in the performance in which I participated), recurring five times in a row.

After the transformation from B \( \bar{b} \) minor to major, one more step forward (root movement up a whole step) to C Major seems to indicate further triumph.<sup>72</sup>

A correlation to Stucky's use of quotation and cultural association can be found in Karel Husa's "Music for Prague 1968." Eric Hinton, speaking of Husa's use of the 15<sup>th</sup> Century Czech Hussite war song "Ye Warriors of God and His Law" as quotation, says:

The composer offers the *Hussite War Song* . . . as a symbol of resistance and hope for the Czech people. This particular war song is one of the many examples of the war song/folk song topics associated with the culture of a particular people. Folk song functions as a sign for a particular race or group and, in the case of the *Hussite War Song*, suggests a sense of national pride as well as the struggle endured by this ethnic group. There is a strong relationship between the Hussite War Song and the culture from which it originates.<sup>73</sup>

Hinton suggests that considering the cultural associations of the work may add a deeper layer of understanding to an intended narrative, especially since Husa included a brief explanation of his use of the Czech folk song in the foreword to the piece. In a similar manner, the program notes for the premiere of August 4, 1964 instruct the reader to listen for the quotation of "the eponymous protest song in this movement [movement 5]" as well as providing historical brush-ups on both of the main events that occur during the course of the libretto.<sup>74</sup> Audience members who read the program notes have all the information they need to make the

<sup>&</sup>lt;sup>72</sup> Here Stucky uses a reharmonization of an earlier quote in movement 2 mm. 92-94 that contains the progression(in B | Maj: V 6/4 to a I6 to V/V (the C Major triad) and varies each subsequent quote harmonically. He retains the I -V/V motion in this example.

<sup>&</sup>lt;sup>73</sup>Eric L. Hinton, Conducting the Wind Orchestra: Meaning, Gesture, and Expressive

Potential (New York: Cambria Press, 2008), 115.

74 Shulman, (Program Notes) 30. The first event covers the trip three young men from CORE take to Mississippi where they are murdered and the second event is a history lesson on the Gulf of Tonkin incident. Although the main import of the libretto is based upon a single day, there are other diversions into the past and future timelines that deepen the storyline and enhance the drama (such as President Johnson's "We shall overcome" speech which did not actually take place until March 15, 1965.

cultural associations drawn upon by the quotations of "We Shall Overcome," as long as they are familiar with the song itself.

Both Husa and Stucky use fragmented forms of their quotation initially, leading up to the main quotation which is orchestrated with brass instruments "at a very dramatic point in the movement." Small snippets from the melody and harmony in "We Shall Overcome," "elusive" quotations (to be discussed in the next few chapters), appear interwoven throughout both storylines in this movement. These smaller quotations evolve over the course of the movement, building up to this main quotation in figure 8b, evoking the text "(and) we shall overcome some-(day)." I discuss this evolution of quotation fragments into the dramatic climax of movement five further in the final chapter of this thesis.

In the measures immediately following the brass quotation of "We Shall Overcome," Johnson sings the familiar text from his speech, "And we shall overcome," but set to a different melody (to be discussed shortly), see figure 9 below.

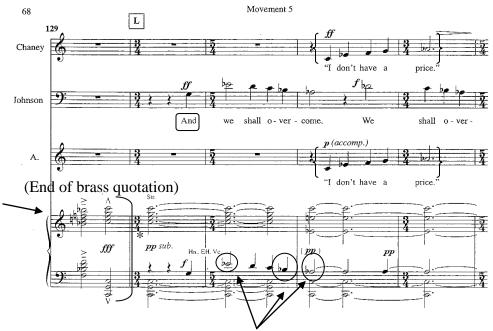
After clear separations between their two storylines for most of the movement, it seems notable here that both President Johnson and Mrs. Chaney are juxtaposed in mm. 132-33 following what many know as the integration anthem, although both parts retain a sense of independence due to contrary motion and the different narrative topics, perhaps indicating that they reside in separate worlds not yet fully integrated.<sup>77</sup>

77 Mrs. Chaney is reiterating a line from her earlier story and President Johnson is singing from his speech text.

<sup>&</sup>lt;sup>75</sup> Hinton, 116.

<sup>&</sup>lt;sup>76</sup> Other quotations from "We Shall Overcome" are not limited to the melody shown in figure 8, but also appear from other sections of the song, such as "Deep in my heart, I do believe."

Figure 9: mm. 129-133, movement 5, piano - vocal score



<sup>\*</sup>C major sustains at pp, Johnson (doubled by the Horn, English Horn and Violincello) and Chaney singing in 3 flat diatonic collection (B  $\flat$ , E  $\flat$ , and A  $\flat$ ), intimating C minor

In figure 9, Stucky transforms the shining hope and triumph of the C major chord in m. 129 into doubt by juxtaposing melodies that contain three flats, intimating C minor. Hatten, in *Musical Meaning in Beethoven*, refers to the correlation of major and minor modes with tragic versus non-tragic in the Classical style. Perhaps this relationship from the Classical period lends a touch of extra-musical meaning in this passage. The *subito pianissimo* in m. 130 for the C major chord allows a brief moment of Johnson's C minor melody ("and we shall overcome"), marked *forte*, to shift the positive connotations of the moment and impart doubt and subtle conflict into this previous triumphant and confident statement.

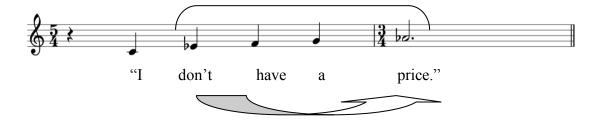
Johnson's descending melodic line, which sequences downwards as well, adds more of a question mark to the end of his speech than the exclamation point the quotation would have provided as a final thought. There is doubt implied; will we really overcome? Or will we

<sup>&</sup>lt;sup>78</sup> Robert S. Hatten, *Musical Meaning in Beethoven* (Bloomington: Indiana University Press, 1994) 11-13.

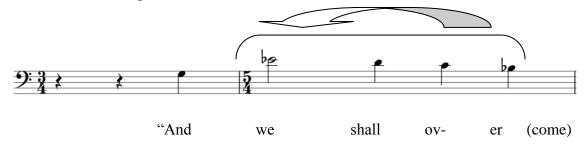
eventually triumph, but only after more loss and tragedy? Furthermore, since Stucky ends the brass quotation in figure 8b without allowing the "day" of "someday" to be heard, there is a heightened sense of uncertainty. A listener may be reminded of all the victories won along the way and the protests survived during these years, but at what price? For example, in order for James Meredith to enroll at Ole Miss how many died or were seriously injured in the riot? In the oratorio itself, Mrs. Chaney's Grandfather paid for his courage and resolve with his life. Her son James, whom Mrs. Chaney believes would also say "I don't have a price" paid for his beliefs with his life as well. In chapter 3 I argue that quotations including the first five pitches (transposed) of the "We Shall Overcome" quotation in figure 8b are overlaid with this text, "I don't have a price." In fact, Johnson's descending melodic line in figure 9 is a rearrangement (mostly retrograde) and transposition of the melody for "I don't have a price," both shown below in figure 9a.

Figure 9a:

The melody for "I don't have a price": mm. 132-133, movement 5 sung by Mrs. Chaney and Chorus altos



The opening of Johnson's melody for "And we shall overcome": mm. 130-131. Johnson's melody below reveals a slightly altered retrograde of the "I don't have a price" melody (shown above) at a different pitch level.



The bracketed four notes from "I don't have a price" appear in retrograde in Johnson's melody, thus creating an opening interval of a minor sixth instead of a minor third. In comparing Johnson's melody to the first instance in the oratorio of "I don't have a price," from movement 5 mm. 44-46, Johnson's melody appears above transposed at T-4), in addition to the use of retrograde. The transposition from Johnson's statement above of "And we shall overcome" to the immediately following "I don't have a price" in mm. 132-133 beginning on C is T5, possibly related to the use of open fifth sonorities discussed later in chapter 4. Another transpositional relationship worth mentioning incorporates the half-step motive as the "I don't have a price" melody above beginning on C is a transposition at T1 in relation to the initial instances of "I don't have a price" beginning on B, which appear earlier in movement 5 and are discussed further in chapter 3.

I have left out the A  $\, \flat \,$  from the end of Johnson's melody above in figure 9a since I believe the purpose of this A  $\, \flat \,$  is to contribute to the changing of the diatonic collection in order to make way for the repetition of "we shall overcome" beginning on D  $\, \flat \,$  in m. 132. As further evidence for the use of retrograde in these two examples, one may notice that the time signatures for the two measure fragments also appear in retrograde; Johnson's melody begins with an

anacrusis in 3/4 and shifts to 5/4 while Chaney and Chorus altos begin singing "I don't have a price" in 5/4 ending in 3/4.

Many hands were joined and voices were raised together in song as the familiar refrain of "We Shall Overcome" filled the room at James Chaney's funeral.<sup>79</sup> The close proximity of "I don't have a price" to President Johnson's descending musical line "and we shall overcome," possibly intimates both the many prices paid during each forward step of the struggle for equal rights and the foreshadowing of all the lives that would soon be lost in the Vietnam war after his fateful decision (in movement 9), later in the oratorio.

In summary, the cultural associations attached to "We Shall Overcome" that make the climax of movement 5 so effective come not only from the historical textual references such as the "We Shall Overcome" speech, but also from the emotional ties associated with the many uses of the protest song during the years of the Civil Rights struggle. Figure 8b is the most prominent quotation of "We Shall Overcome" found in *August 4*, *1964* and as the climax of movement 5 I will refer back to it often. Many of the upcoming quotations to be discussed actually occur prior to figure 8b in the oratorio, foreshadowing this quotation.

The music and words for this song have proven over the years to move and inspire people. Each quotation of "We Shall Overcome," no matter how subtle, will carry cultural associations (although the more prominent and accurate the quotation such as figure 8b, the stronger the associations). In the chapters to come, I explore more subtle uses of "We Shall Overcome," between "elusive" and "allusive," examine how they function in this oratorio (as commentary and remembrance) and how their cultural associations of "We Shall Overcome" shape them as well.

<sup>&</sup>lt;sup>79</sup> The *We Shall Overcome* documentary shows footage of the singing of "We Shall Overcome" at James Chaney's funeral.

## CHAPTER 3

## "WE SHALL OVERCOME": TWO TYPES OF "ELUSIVE" QUOTATIONS AS COMMENTARY

The two types of "elusive" quotations discussed in this chapter lack the brass fanfare and fff dynamic finish that blatantly advertised the quotation in figure 8b (in chapter 2). These more subtle quotations, with softer dynamics and orchestrations, appear throughout the oratorio (although concentrated in movements 2, 4, and 5), some foreshadowing the appearance of figure 8b in movement 5 with variations on the same phrase, "(and) we shall overcome," and others evoking a different melody fragment and text from the song "We Shall Overcome": "deep in my heart, I do believe." These "elusive" quotations cover a wide range on the quotation continuum, with an instrumental quotation such as figure 12, shown later in this chapter, appearing closer to the left side (where the most obvious, literal quotations lie) and instrumental quotations set to a new text (troping), as shown in figure 14 and 14a later in this chapter, placed further to the right (closer to the "allusive" side of the continuum).

The two types of "elusive" quotations I examine in this chapter include instrumental quotations without any text and instrumental quotations overlaid with a new text (unrelated to the original song). Not quite as obvious as the quotation in figure 8b, these quotations nonetheless reveal themselves as distinct borrowings through similarities to the original (in melody, harmony, and sometimes rhythm), although the more obscure "elusive" quotations may require repeated listening for recognition to occur.

I believe the "elusive" quotations shown in this chapter have a specific function within the oratorio; they contribute to the narrative by providing implied commentary. By commentary,

<sup>80</sup> Mm. 8-10 in "We Shall Overcome" as shown in figure 12a.

I mean to say that once a quotation (of a song with text) is recognized, the listener may then mentally supply the original words of that quotation.<sup>81</sup> Even though a quotation may be instrumental only, in a well-known song such as "We Shall Overcome," a listener familiar with the song may "hear" the words associated with the melody fragment, in a way, mentally singing along with the quotation. The original text from the quotation then becomes a subtext in the drama, providing another level of narrative than literally exists in the libretto. This unspoken narrative, combined with musical clues, gives the listener additional information about the characters and the drama by allowing interpretive insight into the character's unspoken thoughts and emotional states.<sup>82</sup>

In addition to the purely instrumental "elusive" quotations discussed first in this chapter, functioning as commentary, I will discuss a slightly more complex form of commentary which occurs in the form of troping. Troping occurs when a new text overlays the instrumental quotation from "We Shall Overcome:" on the surface, the narrative literally contains one line of text while the quotational reference in the melody itself implies another, thus merging these two narratives into one unique interpretation. Of these two types of "elusive" quotations that function as commentary in *August 4*, *1964*, let us begin with the instrumental quotes (melodic quotation with no text attached in the libretto).

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<sup>&</sup>lt;sup>81</sup> A listener must, of course, be familiar with the quotation and its source text in order for this type of commentary to occur.

<sup>&</sup>lt;sup>82</sup> This unspoken narrative might even reveal a sympathetic view of President Johnson on the part of the composer (to be discussed shortly).

 $\mathbf{F}$  Andante ( $\mathbf{J} = 72$ ) the his-to-rians 9:0 ©Cm7 +11  $Gm^{11}*$ (half-step) D<sub>m</sub>7 and sick. la-chia. chil-dren, all skin - ny O E7 #9 A7 + b13 B7 <sup>\$11</sup> (-5)pro-mised the moth-er, the fath-er I'd do some-thing to make things bet-ter for them. 0 8 20 Gm<sup>11</sup>\* #9 5 D7 Cm7

Figure 10: mm. 80-91, movement 2, President Johnson singing, piano-vocal reduction<sup>83</sup>

\* Gm 11 might also be heard as a Gm9 with a 4-3 suspension. The left bracket indicates the beginning (and repeat of) the circle of fifths pattern.

<sup>&</sup>lt;sup>83</sup> When listing lead-sheet symbols in the course of this thesis, I will show the quality of the chord (minor indicated by m or min) and indicate extensions by using the following method: if all tertian extensions are present underneath the listed number then I will not list all extension numbers. For example, a Gmin11 chord will contain the triad G minor plus an unaltered seventh, ninth and eleventh, (spelled D-F-A-C-E). If only the eleventh or thirteenth is present, over the triad, then I will show a +11 or +13 to indicate the addition of this specific extension, or use -5 to indicate the lack of a chord member, such as the fifth. All alterations to extensions are noted.

The first "elusive" reference to "We Shall Overcome" appears in movement 2, mm. 92-94, in figure 11.<sup>84</sup> Before discussing this three-measure excerpt in figure 11, let us first look at a larger context for this quotation. Figure 10, above, shows the preceding measures, mm. 80-91, which contain a personal story from President Johnson regarding his visit to a poor family in the South.

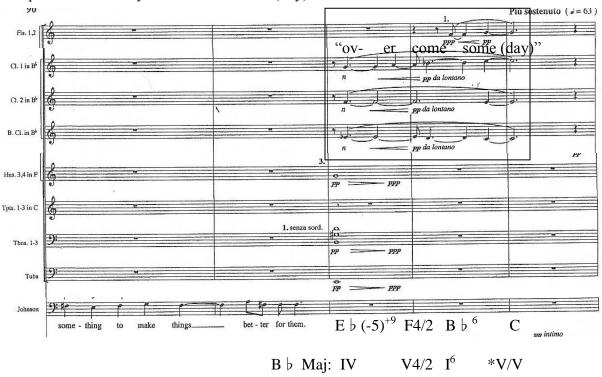
Jazz-type harmonies smoothly accompany Johnson's narrative in this section with a progression of root-position chords in a descending fifths sequence, broken only by the motivic use of a root/bass movement down a half-step (Cm7 <sup>+11</sup> to B7 <sup>#11,#9</sup>), which occurs twice (once in mm. 84-85 and again in mm. 90-91). This half-step motion, disrupting the circle of fifths pattern, puts the next series of chords back on track (continuing in a circle of fifths) to repeat the pattern begun in m. 82 again in mm. 88-89. The vocal line mostly falls within the sonorities shown below the staff, although in m. 90 an anticipation of the upcoming harmony in m. 91 Johnson's melodic line creates a great deal of tension with the Cm7 <sup>+11</sup> chord I have labeled.

The string section carries these harmonies underneath Johnson's sung dialogue and a clarinet countermelody with an improvisatory feel. The sultry, jazz feel of the music in this section lends a southern musical atmosphere to President Johnson's visit to the "poor family in Appalachia." After Johnson reveals his promise of a better life to the mother and father in this family (mm. 88-91 shown in figure 10), the first strains of "We Shall Overcome" are heard *da lontano* (as if from a distance), in figure 11.

Ω/

<sup>&</sup>lt;sup>84</sup> The first actual reference to "We Shall Overcome" in the oratorio appears toward the end of in movement 1 in the chorus with the text "I think continually" and falls into the category discussed in chapter 4, "elusive" quotations as remembrance.

Figure 11: mm. 90-94, movement 2, excerpt from full orchestral score Implied commentary: "overcome some - (day)"



The melodic quotation from "We Shall Overcome" is found in the Clarinet 1 melody and within the woodwind grouping a traditional functional harmony for this portion of the melody as shown in *The Ballad of America: The History of the United States in Song and Story* by John Anthony Scott can also be found in figure 11, above. (The harmonies shown apply only to the pitches contained within the selected grouping, as I believe this woodwind grouping stands apart from the rest of the texture at the moment.) Since this quotation is "elusive," the harmony is also evasive yet seems to intimate a general functional progression of IV - V7 - I - V/V, which mirrors the traditional harmonization shown by Scott, and also connects with the use of V/V to the hymnal version shown below.<sup>85</sup>

<sup>85</sup> John Anthony Scott, *The Ballad of America: The History of the United States in Song and Story* (New York: Bantam Books, Inc., 1966): 352-353. The chords listed for each word of the quotation above correspond as follows with Scott's version: shall = I, o = IV, ver = V7, come = I, some = V/V.

The second half-step motion from C to B which interrupts the circle of fifths sequence in figure 10 directly precedes the quotation in figure 11. The result of this harmonic disruption is that the quotation is then separated harmonically from the previous section, as shown in figure 10, allowing the functional tonality of the harmony in figure 11 to draw the ear's attention. A listener may also take note of harmonic moments that foreshadow the brass statement of "We Shall Overcome" in movement 5, (already shown and discussed in figure 8b in chapter 2), specifically the harmonic motion from tonic to V/V, although different inversions apply).

This quotation is very "elusive" not only because the melody is fragmented and rhythmically offset, and because the harmony is taken from the middle of a phrase (not beginning on I, in B  $\flat$  ), but also because the most obvious quotation from "We Shall Overcome" has yet to be heard in movement 5 (figure 8b in chapter 2). <sup>86</sup> It is most likely only in retrospect that one might hear this fragmented quotation from "We Shall Overcome" and mentally supply the commentary, the text corresponding to the original song: "shall overcome some (day)." Figure 11 is one of a grouping of quotations that foreshadow the resounding statement from figure 8b, which occurs in movement 5. Even if a listener does not make the connection to the original text in a first hearing, three things in particular earmark these two and a half measures as different from their surroundings. First, the use of functional tonality in the Clarinets and Flute 1 grouping from figure 11 shows similarities to the harmonization in the United Methodist Hymnal (and other traditional harmonizations) in the use of a \*V/V for the melody note that corresponds with the word *some* (*day*) as shown below in figure 11a.

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<sup>&</sup>lt;sup>86</sup> This quotation begins on the second half of beat 1 instead of on beat 3 with different note values stretched across the bar line defying a sense of meter and melodically containing a fragment of text "overcome some-(day)" with the flute 1 belatedly chiming in "shall ov-(ercome)" at the end of the fragment.

Figure 11a: mm. 1-8 of "We Shall Overcome" as harmonized in the United Methodist Hymnal. The bracketed segment shows the quotation fragment discussed in figure 11.



Secondly, the shift in orchestration from strings with voice to instrumental only (woodwinds) is notable not only for the quotation discussed in figure 11, but for all of the "We Shall Overcome" quotations in *August 4, 1964*. Not a single quotation incorporates the original text. Thirdly, the *da lontano* indication connects other later "elusive" quotations that share this line of text, in figures 12 and 13).<sup>87</sup> These connections invite the listener to hear these measures as standing apart from the rest, and to hear these similarities in forthcoming quotations, thus

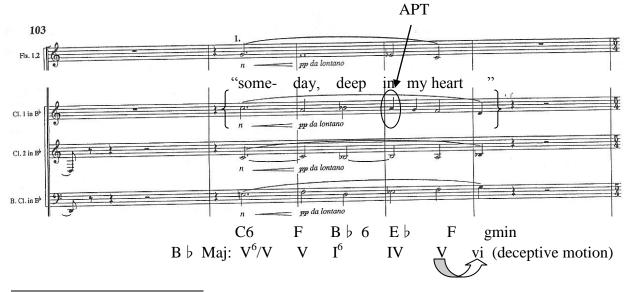
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<sup>&</sup>lt;sup>87</sup> There is a clear progression of growth among the "we shall overcome some(day) examples) from this first example in figure 11 to the most outright occurrence in movement 5, as discussed in Chapter 2. All of the quotations from this segment of the song "We Shall Overcome" that foreshadow figure 8b melodically appear on the same pitches as well, f1-c2 (The pitch c1 is middle C). The troping quotations, "I think continually" and "I don't have a price" appear on other pitch levels. These ideas on structural relationships and unity are discussed more thoroughly in the final chapter.

creating a long-term connection between the quotations even though separated by other sections and styles of music. <sup>88</sup>

In movement 2, mm. 94-97, immediately following the quotation shown in figure 11, the chorus interjects a line from the Stephen Spender poem "I think continually of those who were truly great," one of the most "elusive" quotations that I discuss in chapter 4. In m. 97, Johnson sings "They [the poor family] were happy, and I felt good, really good." He describes leaving the house in Appalachia and noticing two pictures on the wall, one a picture of Jesus and the other of John F. Kennedy. At this moment in the drama, another "elusive" quotation appears, shown below in figure 12, harmonically picking up right where figure 11 left off, on the C major chord (V/V), which serves to connect these two quotations despite their separation in the score.

Figure 12: mm. 103-107, movement 2, excerpts from full orchestral score<sup>89</sup> Implied commentary: "someday, deep in my heart" melody in Clarinet 1



<sup>88</sup> These quotations discussed here not only stand apart from the surrounding measures, horizontally, but can also be aurally distinguished vertically due to the orchestral grouping and use of functional harmony, for example, the functional harmony from the quotation in figure 11 within the woodwind grouping can be heard independently of the sonority sustained in the Horns 3,4, Trombones 1,2,3 and Tuba in m. 92.

<sup>&</sup>lt;sup>89</sup> The flute part in this example contains the retrograde of the beginning four notes from example 8b in chapter 2. These four pitches (C, E 
ightharpoonup, F, G) appear as part of the troping examples, set to the text "I don't have a price" discussed in the latter part of this chapter and "I think continually" examined in chapter 4. Although mostly transposed, beginning on B, these specific pitches appear to the text "I don't have a price" sung by Chaney and Altos immediately following the big quotation discussed in chapter 2, shown in figure 9.

The V/V chord that connects figure 11 with figure 12, while in root position in fig. 11, appears here in first inversion. The inversion used in figure 12, along with other harmonic similarities, appears in the hymnal harmonization, shown below in figure 12a.

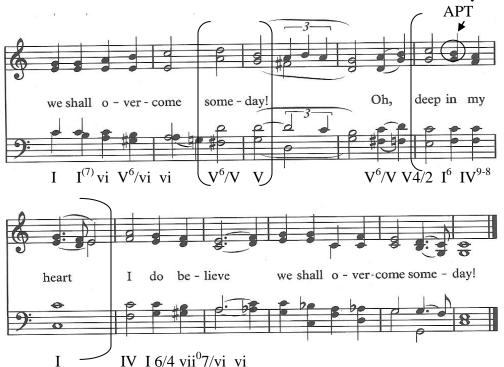


Figure 12a: mm. 5-15 of "We Shall Overcome" from the United Methodist Hymnal

The melody note in figure 12 that corresponds to the text "someday" is set to a V6/V to V in both the hymnal version and Stucky's harmonization. The harmony for "deep in," m. 105-107 in figure 12 relates to m. 9 in the hymnal version of "We Shall Overcome" with a I6 to IV, with the same accented passing tone. The harmonic similarities end as the deceptive motion takes over (V-vi). Despite such strong harmonic similarities, the different rhythmic and excerpted fragments from the original still add to the "elusiveness" of this quotation.

As the quotation in figure 12 comes to a close, the deceptive motion in the context of B  $\flat$  major from V (an F major chord) to vi (G minor), in mm. 106-107 in figure 12, brings a hint of doubt and uncertainty into the drama, paving the way for Johnson's mood to then take an angry turn when he notices that one of the pictures hanging on the wall in the poor family's home is John F. Kennedy. Harmonically, Stucky has molded the end of this quotation through the use of a deceptive motion which could indicate Johnson's doubts in himself. Furthermore, one might connect this deceptive motion to a G minor chord as a reference to G minor as the opening centricity of the oratorio, considering the use of B  $\flat$  Major as the relative major in this grouping of quotations for "We Shall Overcome," thus connecting this quotation, as well as all the "We Shall Overcome" quotations set in B  $\flat$  major with the opening of the oratorio through key relationships.

Once recognized, perhaps upon a repeated hearing, this quotation can function as commentary, an implied narrative, with the text: "someday, deep in my heart" for the quotation in figure 12. The subtext of "someday" resulting from this commentary could imply that Johnson, already thinking about helping this family in the future, conjures up specific ideas as he makes his way to the door of their house. The supplied text "Deep in my heart" could be said to reveal Johnson's depth of caring for this poor family. This implied narrative unveils an internal glimpse into Johnson's heart and mind, exposing a view of a man who cared deeply. In the program notes for the premiere, (in the section titled "LBJ: Villain or Tragic Hero"), Stucky comments on President Johnson's character: "Most of the time he was operating with noble motives. He is a classic tragic figure in the sense that he was a great man who was undone by an

internal flaw – but with the best of intentions." Brief choral references from the Spender poem with the text, "I think continually of those who were truly great" in mm. 94-97 and fragmented ("I think continually") in mm. 99-100, woven into Johnson's storyline here in movement 2, could underscore this notion that the composer thought Johnson was a "great man" (even despite his "internal flaw.")<sup>91</sup>

In movement 4, "I Wish to Be a Part of That Fight" (mm. 31-35), another quotation reveals insights that enhance the literal narrative with an implied commentary of "Oh, deep in my heart, I do believe," shown below in figure 13.

Figure 13: mm. 30-35, movement 4 Implied commentary: "Oh, deep in my heart, I do believe" melody in Clarinet 1 (passing tones are circled) ("I do believe" has been added in comparison to figure 12)

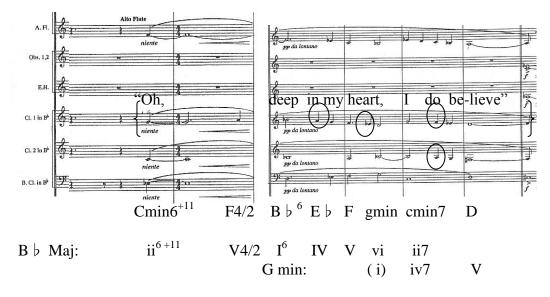


Figure 13 shows an expansion of the same "We Shall Overcome" fragment that appeared in figure 12, but coincides more closely with the original rhythm than in figure 12, revealing a more literal melodic quotation. In the repeated segment of the quotation (from figure 12 to

Schulman, 28

<sup>90</sup> Schulman, 28.

<sup>&</sup>lt;sup>91</sup> This choral reference from the Spender poem is actually another melodic quotation from "We Shall Overcome," examined in chapter 4.

figure 13), one harmony change appears at the opening of the quotation with a substitute of ii<sup>6</sup> +11 instead of  $V^6/V$ . The quoted melody aligns metrically to the hymnal rendition, shown in figure 8a (chapter 2), beginning with beat 4 in m. 32, granting it a quicker aural recognition, particularly with a recurrence of the functional tonality of  $B \not \models$  within the same woodwind instrumental grouping and reuse of the same harmony for the repeated section in figure 12 and 13, "deep in my heart" ( $B \not \models 6 - E \not \models - F - G$  minor). At the end of this quotation a common chord modulation leading to a half cadence on a D Maj chord on "(be) lieve," as V in G minor, implies a stronger harmonic turn to G minor as a tonal center than the mere implication hinted at with the deceptive motion as V - vi in figure 12.

Since *August 4*, *1964* begins with a G minor tonality, this turn to the relative minor could be referring back to the opening of the oratorio, in which Mrs. Schwerner and Goodman sing about the discovery of the bodies of their sons (the other two men from CORE) on this sad day, August 4, 1964. Perhaps G minor also represents a harmonic "home" in a way, and is foreshadowing the finding of the three bodies, with Michael Schwerner's ascension to a spiritual home, and ultimately, a laying to rest of his soul (although the half cadence prevents the aural completion of this idea at this moment). In retrospect, perhaps the deceptive motion in figure 12 from movement 2 foreshadowed this harmonic turn in figure 13 (from movement 4).

The commentary for this quotation has been expanded as well, now representing the full textual phrase: "Oh, deep in my heart, I do believe." This commentary might be interpreted as belonging to the inner thoughts of Michael Schwerner, one of the three missing men from CORE, represented by the chorus in Movement 4. Schwerner's literal narrative in this

<sup>&</sup>lt;sup>92</sup> Underneath the woodwinds is a quiet sustained sonority (ppp) consisting of open fifths ( $c^1$ ,  $g^1$ ,  $d^2$ ,  $a^2$ ). This sonority does not aurally interfere with the strong pull of the functional tonality contained within the woodwind section in the quotation.

movement begins with an introduction (as sung by the chorus): "My name, is Michael Schwerner... The Negro in the South has a bitter fight ... ahead of him. I wish to be a part of that fight...." Schwerner's zeal and deep-seated beliefs are conveyed in movement 4 through lines of text such as "I want to dedicate my life to the most devastating social disease, discrimination."

The addition of the melody that corresponds to the original text "I do believe," not found in figure 12, could further reveal Michael Schwerner's deep conviction that he is doing the right thing by joining CORE and fighting for an "integrated society" and by extension perhaps further implicates doubt into Johnson's less emphatic statement from figure 12, "deep in my heart."

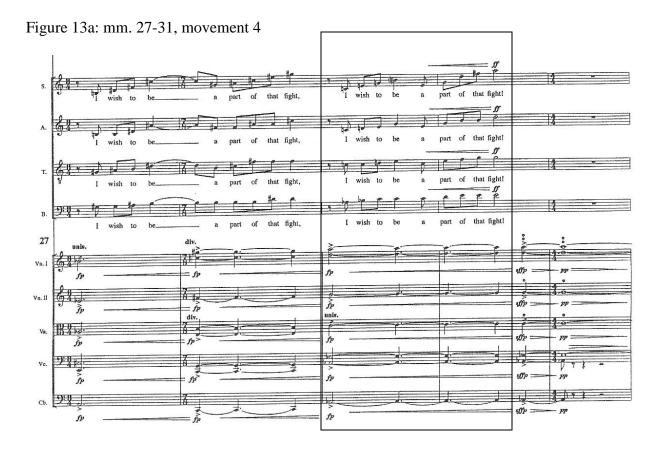
In addition to furnishing commentary, which adds a subtext and implied extra-musical meaning to the narrative, the cultural associations of "We Shall Overcome" also subtly continue to influence the narrative as well, both providing the listener with a deeper insight into the characters, drama and culture. This quotation in figure 13, a more literal rendition than figure 12, exists closer to the left side of the continuum, thus lending a stronger cultural connection to "We Shall Overcome" as well.

As the half-step root movement from C to B served as a metaphorical comma, separating the following quotation (figure 11) from the previous section in figure 10, so does the tonal quotation in figure 13 aurally stand apart from its surrounding harmonic and melodic material, which in general, consists of non-functional sonorities created from tertian stackings with voicings of the sustained sonorities highlighting the open intervals of perfect 5ths, shown below in figure 13a.

<sup>&</sup>lt;sup>93</sup> Text from the opening of movement 4, the omissions (...) are simply repetitions of the same text.

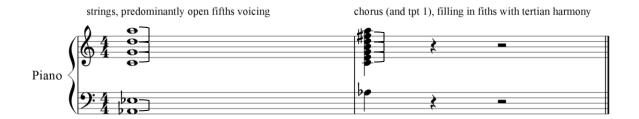
<sup>&</sup>lt;sup>94</sup> Mm. 65-75, movement 4.

<sup>&</sup>lt;sup>95</sup> In mm. 85-86 in movement 4. Schwerner, through the chorus, states: "The vocation for the rest of my life is and will be to work for an integrated society."



In figure 13a, the strings sustain a sonority consisting of a predominantly open fifth voicing with quicker moving melodic lines added by the chorus (and the trumpet, doubling the soprano), consisting of thirds and fifths. Many of the thirds fill in the gap between the open fifths in the string harmony. A reduction of mm. 29 -30 from figure 13a appears below, in figure 13b.

Figure 13b: mm. 27-31, movement 4, harmonic reduction of mm. 29-30



In figure 13b, the first measure shows the sustained string sonority from mm. 29-30 in figure 13a with the mostly open fifth sonority as whole notes (in the bass clef the E > up to middle C is the odd interval out) and the second measure of the example showing a reduction of the choral parts, which fills in thirds between open fifth sonorities in the strings.

In figure 13 (m. 30), when the woodwinds (Alto Flute and Clarinets) coalesce from *niente* out of a series of non-functional tertian and quintal harmonies into a functional tonal progression, despite the seemingly unrelated sonority that remains in the strings at *ppp*, the ear automatically recognizes the return of the woodwind voicing, *da lontano* and may likely recognize the (only slightly) "elusive" full quotation of "Oh, deep in my heart, I do believe" as well. <sup>96</sup>

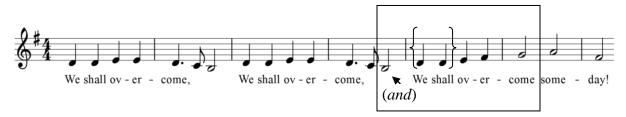
The final grouping of three "elusive" quotations that function as commentary also contains tropological implications. More "elusive" than figures 11, 12 and 13, the overlay of a new text on top of the melodic quotation obscures the reference to the implied narrative making the source material more sublimated. The composer can further manipulate the audibility of the reference through techniques such as a change of time signature, use of different harmony than the original, and a reoccurrence at a different pitch level than expected, all of which serve to embed this first "elusive" troping reference more deeply than some of the other quotations that have been discussed thus far. Before examining this first quotation, shown in figure 14b, I will first discuss the tropological aspect of these three quotations.

Troping in this context constitutes an overlaying of a different text than is found in the original song, "I don't have a price," with a melodic quotation from "We Shall Overcome." The

<sup>&</sup>lt;sup>96</sup> A listener that recognizes this quotation initially might place it into the "obvious/literal" rather than "elusive" category. My placement of this quotation into the "elusive" category is based upon my personal experience, as it was not until I sat down with the orchestral score in hand and began to analyze that I made the connection to "We Shall Overcome." Since I did not recognize the source of the quotations in this chapter initially, although aurally I marked them for exploration due to the use of similar orchestrations and functional harmony, I have placed them into the "elusive" category.

merging of these two elements can be found interspersed throughout movement 5 in mm. 44-46, 61-62 and in mm. 132-137 (just following figure 8b). An instrumental reference to this quotation appears in retrograde in the flute part in figure 12 from movement 2, mentioned in footnote 8 relating to figure 12. This melodic quotation, the same in all three examples, bears a remarkable resemblance to the melody found in mm. 4-5 in "We Shall Overcome" shown below in figure 14.

Figure 14: mm. 1-7 of the melody from "We Shall Overcome" (UMC Hymnal)



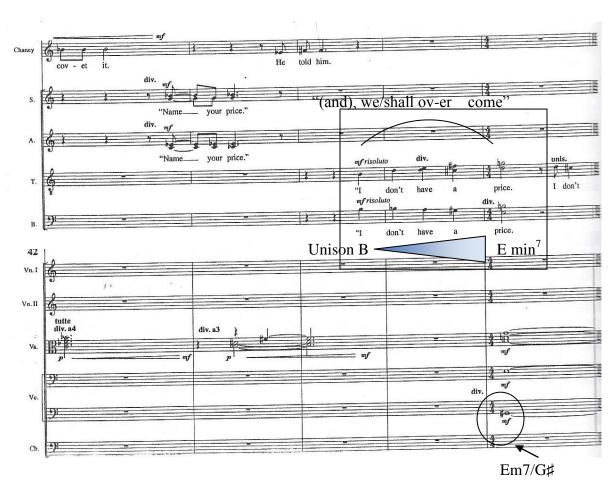
The melodic fragment shown in figure 14 corresponds directly with the opening five pitches from the main quotation in figure 8b in chapter 2, transposed at T3 here, yet another third relationship). In a more subtle realization of this quotation, the repeated D in m. 5 of figure 14 is shown bracketed, as the text setting for the troping of this melody, shown below in figure 14a, has one less syllable; (I consider the B to carry the implication of the word *and*). Although I am quoting the hymnal version of "We Shall Overcome" which appears in C major, I have transposed Figure 14 from C to the same pitch level as the quotation in figure 14a for easier comparison.

Figure 14a: The troping of a new text with the quoted melody from figure 14



This melody excerpt from "We Shall Overcome" has been moved into 3/4 time signature instead of the original 4/4 creating slight rhythmic alterations) with new text overlay, bringing about a possibility for interpretation based up an overlapping of meanings, which I refer to as tropological implications based upon Robert Hatten's many writings and research in this area. Before discussing the tropological implications, let us first look at the first actual quotation that incorporates this trope in figure 14b, below.

Figure 14b: mm. 42-46, movement 5 (excerpt from score)
Implied commentary: "(and) we/shall overcome" tropes with the text "I don't have a price."



The harmony in this troped quotation differs from the previously discussed quotations in that functional harmony is not clearly audible here, and thus the relationship of B  $\triangleright$  major (the

key of the previous quotations from "We Shall Overcome" is lost. The harmony of this quotation begins on a unison B and moves outwards in a wedge shape with contrary motion between soprano and bass, ending on an E min7 chord. The addition of Viola and Violincello under "price" in m. 46 supports E min7 harmony, but adds G\$\p\$ as the lowest sounding pitch. (I discuss the possible meaning of this G\$\p\$ further in chapter 5.) It might be possible to construe the relationship of B to E min7 as a v - i relationship, although hearing this relationship could be difficult considering the series of half-step descents in the bass in mm. 44-45 (B-B \( \bar{b} \) -A-G\$\p\$), evoking a descent reminiscent of a Baroque ground bass. <sup>97</sup> In chapter 5, I will discuss the possibility of this E minor being related to the original and returning centricity of G minor, by a third relationship, T-3

Before discussing commentary in this example, let us look at the context for the surface narrative at this moment in the oratorio; the text from figure 14b, "I don't have a price," originates from Mrs. Chaney's story about her Grandfather, one of the alternating storylines in movement 5. A white farmer that is envious of her Grandfather's prosperous dairy farm offers to purchase it, saying "Name your price" (sung by the sopranos and altos in the chorus). The Grandfather's response is unyielding: "I don't have a price." Stucky sets the dialogue of the different characters in the story apart characterizing Mrs. Chaney as the storyteller, the women in

<sup>&</sup>lt;sup>97</sup> Although not discussed in the context of this thesis, there are several reoccurring two-sonority motives that appear with a I-IV relationship, frequently preceding the quotations of "We Shall Overcome" and appearing in a polytonal context. For example, in the opening of movement 5 in m. 2 beat 1 contains a sonority that can be viewed as  $B \not\models major + D \not\models major$ . This sonority moves on beat 3 (the second dotted half note in a 12/8 measure) to another polytonal sonority,  $E \not\models major + G \not\models major$ . Looking at voice leading and register, the  $B \not\models triad$  within the sonority seems to proceed to the  $E \not\models while$  the  $D \not\models proceeds$  to the  $G \not\models proceeds$  to the Graph of the harmonic key center of  $B \not\models proceeds$  in the quotations that typically follows this motive. There is a possibility that instead of a V-i relationship intended by the composer in figures 14b and 15 that perhaps the connection with this polytonal motive instead seeks to reveal a I-IV connection, although I do not feel this connection is audible, the possibility of this connection could be explored further in another paper.

the chorus as the white farmer, and the men in the chorus as the Grandfather. Following the Grandfather's adamant statement in figure 14b, Mrs. Chaney's story continues to unfold:

(Grandfather) "I don't want to sell. I built this with my own two hands." (White Farmer) "I'll burn it down. Just think it over." (Mrs. Chaney) "and he walked away. Night after night my grandfather sat on the porch with a 12 – gauge shotgun on his lap."

After the above dialogue, "I don't have a price" reappears for the second time, in figure 15.

Figure 15: mm. 61-62, movement 5, excerpt from full orchestral score Implied commentary: "(and) we/shall overcome" tropes with the text "I don't have a price."



Figure 15 is musically almost identical to figure 14b, although appearing in a slightly different dramatic context. The similarity to the "We Shall Overcome" quotation swims underneath the surface narrative for both of these quotations, "I don't have a price," leaving an alert listener with a potential commentary of "(and) we shall overcome" and adding a cultural undertone of strength and courage in the face of adversity to these first two statements of "I don't have a price" from figures 14b and 15. The statement "I don't have a price" conflates with the cultural resonance of "We Shall Overcome" and the implied commentary "(and) we shall overcome" emerges from the melodic quotation. As a listener aware of these elements, I hear the merging of the surface narrative with the implied narrative mingling together to create one new

enhanced narrative. I intuit a deep-seated strength and courage borne of a wider cultural connection than is strictly found in the surface narrative when I hear this musical phrase.

The *risoluto* marking in the score adds further evidence to support this idea of an implied narrative from "We Shall Overcome." Many people over the years have sung this unofficial anthem of the Civil Rights movement courageously, resolutely even, in their quest for fairness and equality, just as Chaney's Grandfather sang out so emphatically against the white farmer, "I don't have a price." A little later in this movement, mm.108-111, Chaney sings, "My son James knew that story. James would also say, "I don't have a price." I imagine that the many courageous singers of "We Shall Overcome" from the years of the Civil Rights struggle and beyond would also say, if asked, "I don't have a price."

Musical indications such as a crescendo to ff and an allargando add a higher level of intensity and strength to figure 15, in comparison to that of figure 14b. After being threatened by the white farmer, it seems the Grandfather's resolve only grows stronger. The song, "We Shall Overcome" has been said to lend strength in times of crisis and help to eliminate fear. In fact, one of the many verses attributed to this song includes the text "We are not afraid," once sung in a club when gunman came in and threatened the African-Americans inside the club. One woman began singing and noticed her fear beginning to subside. Other voices soon joined hers and the gunmen left without harming anyone. 98 Although in Chaney's story only one man (her Grandfather) technically speaks, perhaps the strength of all the male voices in figures 14b and 15 singing the phrase together, "I don't have a price," alludes to the many voices raised together in the fight for freedom and equality.

. .

<sup>&</sup>lt;sup>98</sup> This story is told in the documentary, "We Shall Overcome."

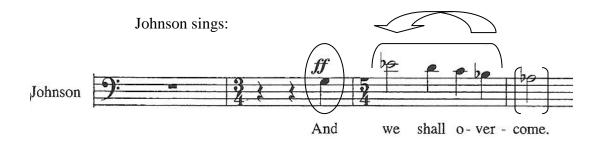
Figure 16, mm. 129-end, movement 5, piano-vocal score



The final occurrence of "I don't have a price," shown above in figure 16, appears in the measures immediately following the most obvious/literal quotation of "We Shall Overcome" discussed in chapter 2, figure 8b.

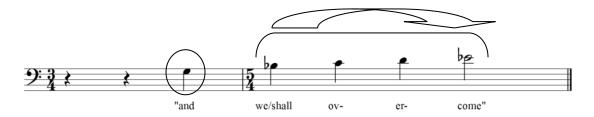
Just prior to the quotation shown in figure 16, the brass trumpet their call in mm. 127-129 to the well-known melody corresponding to the text: "(and) we shall overcome some-(day)." In this context for the first time the actual text for this quotation of "We Shall Overcome" is finally heard ("and we shall overcome"), although set to a different melody in mm. 130-132 shown below in figure 16a.

Figure 16a: mm. 130-132, movement 5 (excerpt from figure 16) and reordering to show relationship to "and we/shall overcome."



The melody from "We Shall Overcome" transposed to E \( \bar{b} \) Major (3-flats to match the pitches of the melody above):

(Instead of the B b sounding twice, it only happens once in this rendition – bearing a strong similarity to Stucky's setting of "I don't have a price," also a derivative of "We Shall Overcome.")



In fact, the melody utilized by Stucky for this momentous text is closely related to the melodic quotation "(and) we shall overcome" from figure 8b, in addition to other quotation fragments

from this section of the song. Johnson's melody in mm. 130-132 incorporates a four note retrograde and in comparison to the pitch level of figure 8b, the melody as it appears in B b major is transposed at T5, although shown here without the transposition in order to facilitate comparison.

In mm. 130-132, Johnson sings "and we shall overcome" with the C minor melody superimposed over a sustained C Major triad, shown in figure 16 (also discussed in figure 9). Chaney and the altos from the chorus sing the surface narrative at this point, "I don't have a price," a half step higher in m. 132 than in figures 14b and 15, possibly as another incarnation of the pervasive half-step motive. Just as a familiar melody overlaid with new text constitutes troping and can influence the narrative below the surface, so does this quoted text from Johnson's speech ("and we shall overcome") set to a new melody here in mm. 131-134 (figure 16) bring about an overlapping of meanings. Although the initial ascending minor sixth of Johnson's statement "and we (shall overcome)" soars imposingly and the text from the speech is rousing and hopeful, the five note descending melodic line could imply an event such as the downhill slide into unrecoverable losses from the bombing of Vietnam, to name one example. <sup>99</sup> Instead of the triumphant flavor of the quotation from figure 8ba, doubt is infused into this cultural association.

Perhaps the continuously descending melodic line here gives a further insight into

President Johnson's thoughts: maybe he is beginning to doubt himself, and wonder if in fact, he
or perhaps "we" will actually overcome in the face of such difficulties. For example, despite

<sup>99</sup> The descending line is part of the retrograde of "We Shall Overcome" that follows which also sequences downwards in the harp. The sequences are bracketed in figure 16.

<sup>&</sup>lt;sup>100</sup> "We" meaning the country against Vietnam, or perhaps all those involved in Civil Rights, or both. It is difficult to discern here whether the music is painting the textual picture of Johnson's speech from March 1965 (one week after violence and deaths in Selma, AL) or simply within the context of the storyline from the oratorio.

great intentions, did Johnson continually wonder if he would ever measure up to the beloved John F. Kennedy?<sup>101</sup>

In one last quotation of "I don't have a price," appearing in mm. 132-133 and again in mm. 135-137 at the end of movement 5 (following Johnson's statement of "(and) we shall overcome," the implied commentary "(and) we/shall overcome" is strengthened due to this proximity and the correlation between "We Shall Overcome" and "I don't have a price." Although the commentary feels stronger here, because of the close relationship of the original text and the brass quotation in figure 8b, the musical cues such as the retrograded segment of "We Shall Overcome," the descending sequence in the harp, use of sustained C major against the three-flat diatonic collection in Johnson's sung line that intimates C minor, and the half-step motive incorporated into the height of the quotation "I don't have a price" all send a mixed message such as "will we overcome?"

"I don't have a price" slowly fades into the background, transposed down by a half step (again, another possible permutation of the half-step motive) with "and we shall overcome" sung by Johnson descending by whole steps. In mm. 135-6 the shift down a half step returns to the original pitches from figure 14b and 15 and, incidentally, to the same pitch levels for the next quotation examples, also incorporating troping, elaborated upon in the next chapter.

In summary, the two types of "We Shall Overcome" quotations discussed in this chapter function as commentary and contribute additional insight into the narrative, i.e. the drama and characters. A listener who recognizes the quotations and is able to supply the text can read into the narrative, creating an extra-musical interpretation based upon this additional information.

<sup>&</sup>lt;sup>101</sup> In movement 2 after noticing the two pictures on the wall in the poor house in Appalachia (one of which was John F. Kennedy), Johnson comments: "the whole country looked at the living and longed for the dead."

The second type of quotation, troping, is much more subtle than the instrumental quotation discussed first in this chapter and may require many listening to connect with the quotation from "We Shall Overcome." Nevertheless, once the connection has been made, the quotation and the new text overlap and result in a new tropological meaning. Another type of "elusive" quotation that comes from the juxtaposition of a melodic quotation and a new text will be discussed next in chapter 4, and has a different primary function than the quotations examined thus far, remembrance.

## **CHAPTER 4**

## "WE SHALL OVERCOME": "ELUSIVE" QUOTATIONS AS REMEMBRANCE

This chapter contains several of the most "elusive" quotations from "We Shall Overcome" which function as remembrance. In other words, I believe these quotations represent the characters' remembrance of, and provoke the listeners' remembrance of, "those who were truly great." In this chapter, I explore the multivalence of this reference, elusive textually as well as musically. Tropological implications again indicate the overlapping of functions and not only provide further insight into the thoughts of the characters but also impact the active listener by provoking remembrance of "those who were truly great" as well. These final quotations from "We Shall Overcome," added to all the previous quotes from this well-known Civil Rights anthem, also contribute to the overall unity of the composition through similarities discussed throughout this chapter and expounded upon in the final chapter of this thesis. 104

There are five examples of this type of quotation that are discussed in this chapter. These quotations all begin with the same melodic segment of "We Shall Overcome" as "I don't have a price" (from chapter 3), and are overlaid with this new text taken from the Spender poem "I Think Continually of Those Who Were Truly Great," or an excerpt from this text, as ultimately shown in figure 22. The layering of a new text, the manipulation of the melodic fragment, and the lack of functional harmony and connection to B  $\flat$  major (as found in the "We Shall

<sup>&</sup>lt;sup>102</sup> The text "Those who were truly great" is taken from the Stephen Spender poem.

<sup>&</sup>lt;sup>103</sup> One example of this troping would be the overlapping of the cultural gesture from "We Shall Overcome" (as explored in chapter 5) and remembrance evoked through the new overlaid text "I think continually of those who were truly great" resulting in an implication that points to a character remembering all those that fought for equal rights in the Civil Rights movement as "truly great."

As discussed later in this chapter, pitch and rhythm similarities connect "I think continually" and "I don't have a price" and the proximity of an instrumental "We Shall Overcome" quotation further heightens the potentiality for the listener to make the connection between the Civil Rights anthem and these "elusive/allusive" quotations.

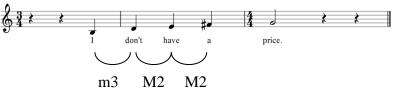
Overcome" quotations in chapters 2 and 3) all contribute to the elusiveness of this text, placing these quotations toward the far right side of the quotation continuum close to the "allusive" category, but still in the "elusive" category. I believe that the reference to and the connection with the other quotations from "We Shall Overcome" is, if not intentional, genuinely present nevertheless; therefore, I will not call these quotations fully "allusive."

The quotations examined in this chapter share several similarities to some of the quotations from chapter 3, specifically the troping of the melody "(and) we/shall overcome" (from the original song, mm. 4-6 in figure 14) paired with the text "I don't have a price" (figures 14a, 15, 16), thus contributing to a sense of unity in *August 4, 1964*, as these quotations appear strewn throughout the entire oratorio. Melodically both quotations, "I don't have a price" and the quotation discussed in this chapter, "I think continually of those who were truly great," begin with the same intervallic content and ascending contour, CSEG <0123>, shown below in figure 17a and b. <sup>105</sup>

Figure 17:

a) mm. 42-46, movement 5 (melody from figure 14a)

The contour of this melodic line can be expressed as CSEG <0123>



<sup>&</sup>lt;sup>105</sup> CSEG indicates the contour set class of a melodic line showing contour. The lowest pitch in the melodic line is given the lowest number, 0 and subsequently each higher note assigned the next numeric value.

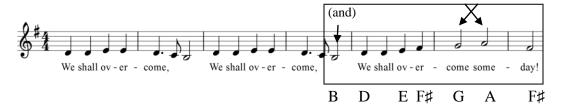
b) mm. 154-158, movement 1 (chorus soprano line shown) CSEG <0123>



Figures 17a and b above share rhythm and pitch similarities.<sup>106</sup> Both quotations begin with the first pitch (b) as a quarter note anacrusis, set to the text "I" followed by two more quarter notes on beats 1 and 2; the "tin" of "continually" sounds on beat 3 as "a" does from "I don't have a price" even though eighth notes change the rhythmic similarity after this point. Similarities such as these help create unity in the overall oratorio and make it easier for the listener to recognize these quotations when they return.

Just as the melodic quotation set to the text "I don't have a price" is closely related to "We Shall Overcome," as discussed in detail in figures 14 and 14a from chapter 3, the two examples shown above (figure 17a and b) also share "We Shall Overcome" as their melodic origin, shown below in figure 18

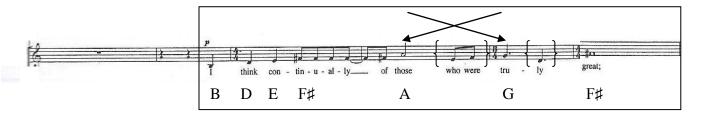
Figure 18: mm. 1-7 of the melody from "We Shall Overcome" as shown in the United Methodist Hymnal, transposed to G Major for easier comparison to figure 18a. (The arrows connect with figure 18a to be discussed shortly.)



<sup>&</sup>lt;sup>106</sup> Although both quotations are shown on the same pitch level, not all instances of the quotation "I think continually ..." appears beginning on B.

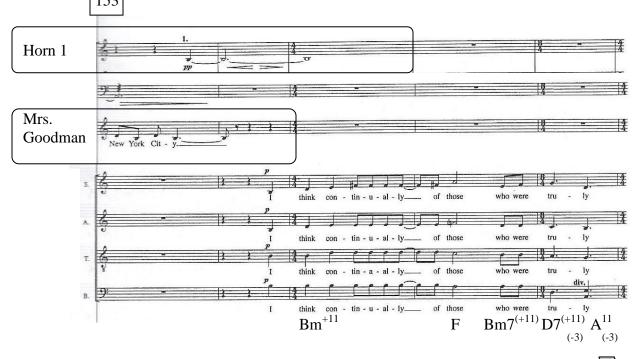
In figure 18a, below, the full quotational excerpt from "We Shall Overcome," highlighted in figure 18a, is shown with the new text. Although not an exact match, if one were to simplify the melody a bit, looking for longer-term scalar connections (or even simply noticing the highlighted pitches of the melody with the leap up to A as the highest registral point in this phrase) the following pattern might emerge: (B-D-E-F#-A-G-F#), CSEG <0123**54**3>. The only difference between this extracted line and the quotation from figure 18a would then be the reversal of the G and the A, shown with arrows in both examples leading to a CSEG <0123**45**3>.

Figure 18a: Slightly altered melody from mm. 4-7 of "We Shall Overcome" overlaid with new text in mm. 154-158, movement 1 (chorus soprano line shown)

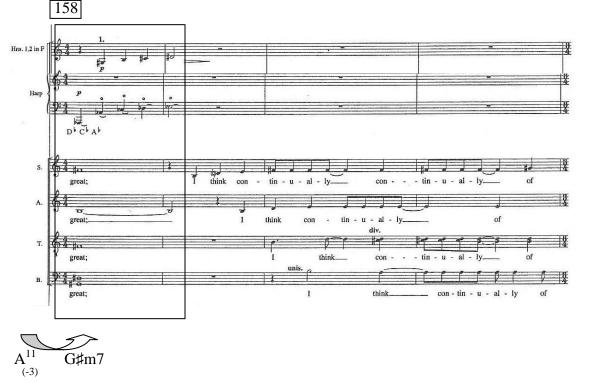


The connection of the quotation in figure 18a to the melody of "We Shall Overcome" in figure 18 reveals a subtle underlying cultural reference (in each permutation of this quotation further discussed in this chapter as well). In figure 18a, "I think continually of those who were truly great" layers onto the melodic fragment "(and) we/shall over-(come)," thus allowing a new meaning to emerge from the two overlapping functions: remembrance ("I think continually of those who were truly great") and cultural gesture ("We Shall Overcome"). Although I show the "We Shall Overcome" quotation, figure 18, in G major for comparison, in the oratorio a B minor centricity actually prevails briefly during this quotation shown above in figure 18a, with B as a tonal center set up agogically by Horn 1 and Mrs. Goodman just prior to the chorus entry (see figure 19).

Figure 19: mm. 153-161, movement 1 (referring to Andrew Goodman) Horn 1 and Mrs. Goodman set up a B centricity with sustained pitch of b



(\*highlighted section m. 158-159, G♯m7, a foreshadowing of m. 130, movement 2 – figure 22)



In addition to the sustained B in the horn part in mm. 153-155, the harmony of mm. 154-155 (B min +11) also contributes to the momentary sense of B as a tonal center. The harmonic shift of an A<sup>11</sup> (-3) down a half step to the G#m7 in m. 158 not only incorporates the half-step motive cadentially in the bass, a permutation of the half-step motive noted in chapter 1 (although harmonized with root movement down a half-step here instead of root movement of an augmented fourth), but in mm. 158-159 Horn 1 and Harp also foreshadow an upcoming partial reiteration of this quotation from figure 19, transposed at T-3, beginning on the pitches (G#, B, C#, D#).

In the beginning measures of figure 19, Mrs. Goodman has just finished singing about her son Andrew and telling the listener that on the day he died she put "some lines on the wall in my apartment in New York City" (referring to the lines of the Steven Spender poem "I Think Continually of Those Who Were Truly Great.")<sup>107</sup> The surface narrative of this text, a chorus commentary (in the style of a Greek tragedy), seems to function as a tool for remembrance. Mrs. Goodman honors the memory of her son by placing the Spender poem on the wall on the day Andrew died.

When taking into consideration the troping implications, the overlapping of two functions, cultural gesture in the "(and) we/shall overcome someday" melody with this new text, evoking remembrance, the interpretation possibilities become multivalent. In the merging of these two functions within the context of figure 19, it is possible to conceive that Mrs. Goodman not only was thinking of her son, but of James and Michael, who were also killed that day. An even wider interpretation could suggest Mrs. Goodman was, at this moment in the drama, also

 $<sup>^{\</sup>rm 107}$  This text occurs just prior to the example in figure 19.

remembering all those who fought in the struggle for Civil Rights. Tropological implications thus reveal a greater depth to the interpretation of the thoughts and feelings of the character in question, Mrs. Goodman.

Framed by the story of his visit to the poor family in Appalachia, as told by President Johnson, the next presentation of this quotation appears in movement 2.<sup>108</sup> This quotation, shown below in figure 20, "I think continually of those who were truly great" immediately follows an "elusive" instrumental quotation from "We Shall Overcome" discussed in chapter 3, thus paving the way for an alert listener to make a connection between the two melodic lines.

The quotation in figure 20, shown on the next page, appears beginning on the pitch e<sup>1</sup>, instead of the b from figure 19 (a half step below middle C), and is scored for soprano, alto and tenor only (the bass joins only for the cadence in mm. 96-97). Although the upper three choral parts are the same as in figure 19, transposed at T5, the harmony shifts slightly in comparison to figure 19 due to the omission of the bass line until the end of the phrase.

I show these minor differences in the harmonic progression from the beginning of each phrase below:

1. Harmonic Progression in movement 1, mm. 155-156 (shown in figure 19):

("I think con-tinually of those who were truly great.")
$$Bm^{+11} \qquad ( ) \qquad F \qquad Bm7^{(+11)}$$

2. Harmonic Progression in movement 2, mm. 94-95 (shown in figure 20):

("I think con-tinually of those who were truly great.") 
$$Em^{+11 (-5)} G^{(-5,+9)} B \triangleright Em^{(+11)}$$

<sup>&</sup>lt;sup>108</sup> One may also refer back to figure 10 in chapter 3 for the text of this story and the actual "We Shall Overcome" quotation that appears in mm. 92-94, shown in figure 11.



96 (1.) Hns. 1,2 in F Hns. 3,4 in F Tpts. 1-3 in C Tbns. 1-3 Tuba I felt good,\_ \_ real - ly They were hap - py, great, great, great, who were tru of those. В. tru G<sup>(-5,+9)</sup>  $Em^{(+11)}G^{(+11)}D^{11}$ (-5) (+7, -3)  $C \sharp m7^{(-3)}$  a tempo (J = 72)В♭ 95 Vn. I unis. p espr. |o\_ p espr. div. a2 p espr. p espr. div. a2 Vc. lo\_ p espr.

Figure 20 contd: mm. 96-98, movement 2

∌⊕ p espr. Essentially, the main differences shown above include the transposition of the progression from figure 20 at T5 and the addition of one extra chord from progression 1 to 2 due to the previously retained "tonic" note in the bass line. If viewed from a linear scope, one might perceive a prolongation of the opening sonority in the above progressions. Progression 1 begins the harmonic progression on a Bm<sup>+11</sup> and returns to a Bm<sup>+11</sup> (with an added seventh). The F major chord (an augmented fourth relationship) could be thought of as prolonging the B minor chords from figure 19. Harmonic progression 2 shows the addition of one more sonority in the midst of the prolongation from figure 20, a third relationship filling in a diminished triad ascent to the B \( \begin{center} \begin{center} \text{(an augmented fourth relationship to E)} \). Two motivic ideas are incorporated in the small excerpt from these "elusive" quotations, the use of thirds and augmented fourths.

Following Johnson's story in mm. 82-91 (movement 2) and the "We Shall Overcome" instrumental quote which follows in mm. 92 (figure 11), the chorus again comments, "I think continually of those who were truly great" in mm. 94-97, shown in figure 20. Exactly to whom the chorus refers in this moment is not entirely clear, possibly Johnson himself, as he stated his intentions to help a poor family in the previous measures. Perhaps the chorus is encouraging the listener to remember Johnson as a great man, one who had great intentions for helping the poor and bringing equal rights to all those in the South. As the quotation "I think continually of those who were truly great" appears immediately following the instrumental quotation, the cultural overtones of the quotation ring out more strongly, encouraging the listener again to also remember "those [in the Civil Rights struggle) who were truly great."

In the drama, as Johnson leaves the poor family's house in Appalachia (following the quotation in figure 20) he notices John F. Kennedy's picture on the wall and becomes angry,

Johnson swirling with angry emotions.) B. Cl. in B Hns. 1,2 in F Tpts. 1,2 in C Tbn. 1 Perc. I 112 Vn. II

Figure 21: mm. 112-115, movement 2 (Juxtaposition and rhythmic overlapping to represent

depicted in the music with overlapping rhythmic patterns reminiscent texturally of Lutoslawki, or the rhythmic juxtapositions frequently utilized by Stravinsky (see figure 21).<sup>109</sup>

Beginning in m. 114 in figure 21, just prior to the next occurrence of the quotation "I think continually," Johnson sings: "I felt as if I'd been slapped in the face. Lady Bird was right. After I took office on that tragic day in Dallas, the whole country looked at the living and longed for the dead." In this context, as the alto and tenor in the chorus sing and repeat the phrase "I think continually" with rhythmic imitation in figure 22, it is possible to imagine a country chanting together in mourning for a beloved leader, John F. Kennedy, determined to remember his legacy. The quotation of "We Shall Overcome" merged together with this text of remembrance brings about a tropological inference of hope and comfort to the entire country after the tragedy of the shooting of John F. Kennedy.

Foreshadowed by Harp and Horn 1 in mm. 158-159 of figure 19, this quotation shown below in figure 22 is heard toward the end of movement 2 in mm. 130-134. This quotation in figure 22 begins on yet another pitch level, g\$\psi\$, and seems to linger around a G\$\psi\$ minor centricity (g\$\psi\$ sustained by the Clarinet 1) with divided altos and tenors singing a pitch collection here of (G\$\psi\$, B, C\$\psi\$, D\$\psi\$), which I label G\$\psi\$ min \$^{+11}\$. The full text is not sung ("I think continually of those who were truly great") but rather only "I think continually" repeats in an imitative pattern, creating an effective wash of text painting as the syllables in the word "continually" are passed back and forth through the choral parts. The rest of the line of text is absent, although an instrumental quotation borrowed from figure 19 and 20 sounds the pitches the listener has now come to associate with the text "of those" in figure 22, mm. 135-136.

<sup>&</sup>lt;sup>109</sup> A couple of examples from Lutoslawki's works with this type of rhythmic layering might include Jeux Venitiens and Livre pour Orchestra (mm. 215-207) is a good visual example as well.

Figure 22: mm. 130-140, the end of movement 2 Clarinets 1 and 2 set up a G# centricity with a sustained pitch of g#



Instead of continuing the quotation to conclude with "who were truly great" as originally presented in figures 19 and 20 or in an instrumental form, as picked up by the Horns in mm. 135-136 on "of those," movement 2 instead closes with Horn 1 echoing Johnson's opening melodic line from the beginning of the movement; Johnson sang this melody in mm. 5-7 to the text "All the historians are Harvard people." Perhaps this replacement implies that Johnson believes the historians will not accurately remember all of "those who were truly great." In fact, if one looks back at the text from the beginning of the movement, Johnson seems disgusted with the "historians" stating: "All the historians are Harvard people. It just isn't fair. Poor old Hoover from West Branch, Iowa, had no chance with that crowd; Nor did Andrew Johnson from Tennessee. Nor does Lyndon Johnson from Stonewall, Texas. It just isn't fair."

In the opening of the final movement, titled "What Is Precious Is Never To Forget," another example of this extremely elusive quotation recurs on its original pitch level (b) from movement 1, figure 19, with two measures of this lone B sounding in the Horn 1 to set up a B centricity prior to the choral entry. Additional text from the Spender poem continues to evoke remembrance in this movement: "I think continually of those who were truly great. Who from the womb remembered the soul's history. What is precious is never to forget." The harmonies, although similar to previous quotations, are slightly lusher and richer with tertian extensions, such as the ninth added through the tenor to the Bmin+11from figure 19, shown below in m. 2 in figure 23.

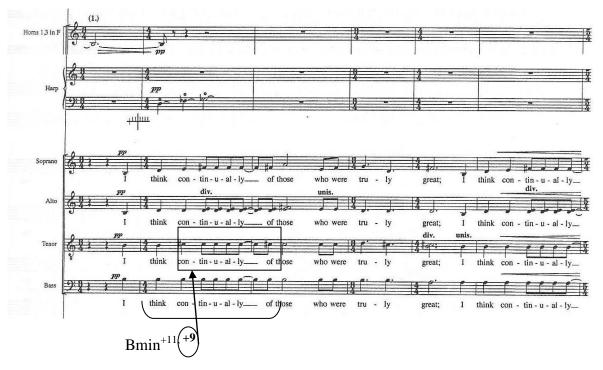
1

<sup>&</sup>lt;sup>110</sup> Text from movement 2, mm. 5-27.

<sup>&</sup>lt;sup>111</sup> One measure of a sustained B (at pitch level b) appears at the end of the previous movement.

Text from the Steven Spender poem, found in movement 12 mm. 1-16.

Figure 23: mm. 1-6, movement 12 (the final movement)



As the final movement progresses, Mrs. Goodman, Mrs. Chaney and President Johnson all join the chorus singing their vow "never to forget" that which is precious, and also vowing never to forget the day August 4, 1964. Without one clear context for remembrance as displayed in earlier examples (i.e. John F. Kennedy, or Mrs. Goodman remembering her son), the multivalence of the reference comes to the forefront as the oratorio comes to a close. This quotation functions as remembrance, evoking thoughts of the many great men and women who gave their lives for the Civil Rights struggle or in the Vietnam war, and others such as John F. Kennedy whose life and sudden, senseless death greatly impacted those in this time period. In this final movement, the listener may be prompted through these quotations and their function of

<sup>&</sup>lt;sup>113</sup> Movement 12, mm. 28-37. Worth noting, after continuous alternation between characters (there are very few overlapping moments between the different scenarios (such as the lack of interaction between McNamara and Goodman or Chaney up to this point), all four soloists and the chorus join together singing this text from the Spender poem, "What is precious is never to forget." Staggered entrances and independent melodic lines make the moment in mm. 35-37 all the more meaningful when all four soloists sing in unison for the first time in the oratorio: "August 4, 1964" thus relating the coming together of these two separate events on this one day.

remembrance to look back and remember former President Lyndon B. Johnson as a man with great intentions and ambitions, one with a good heart who made one terrible mistake which the historians and the world will never forget.

The strings play a muted instrumental recitation of the music a listener might associate with "I think continually of those who were truly great" (after hearing the quotation several times prior to this moment) in the final measures of *August 4*, 1964, shown in figure 24. In mm. 74-75 of figure 24, shown below, the return from a C# pedal to the original pitch centricity of B minor for this grouping of "elusive" quotations in figure 24 brings about a sense of unity and closure to the oratorio.

This final instrumental reiteration functions not only as remembrance, but also as commentary, with the instrumental melody evoking the text: "I think continually of those who were truly great" as well as the more "elusive" cultural undertone of "We Shall Overcome." Perhaps notable, the three repetitions of this instrumental quotation could represent the remembrance of the three men whose bodies were found on August 4, 1964: Andrew Goodman, James Chaney, and Michael Schwerner.

Even in the closing measures of this oratorio, in figure 24, one finds multivalence. The final chord, an F# major chord, might be considered a V in the context of the B minor centricity of the final grouping of quotations, loosely evoking a half cadence. One might hear this open and unresolved cadential motion as representative of non-closure; we leave our hearts and minds open to remember the many that gave of themselves freely in the fights for freedom and justice, often losing their lives in the process.

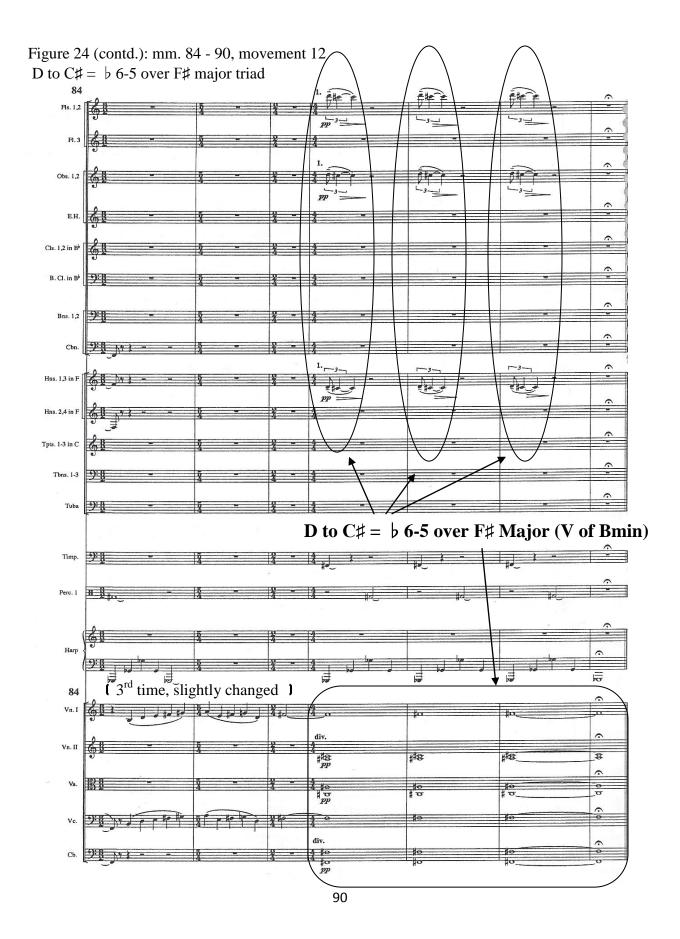
E "I think con-71

Figure 24: mm. 71-76, movement 12 (the final movement of the oratorio)

(C♯ pedal is transformed into a B through the ascending line in Vn II and Va, leading back to B minor centricity for the final quotation and back to the actual pitch b in m. 76)

Figure 24 (contd.): mm. 77-83, movement 12 (showing F# as dominant pedal to B minor centricity)





In another light, the F $\sharp$  major chord could be heard as a new tonic, grounded by the  $\flat$  6-5 gesture (shown in figure 24) which connects the ending of the oratorio to the opening measures of *August 4*, *1964*, where the  $\flat$  6-5 appears over a G minor chord in figure 1, thus framing the oratorio with a large scale descending half-step motive (G to F $\sharp$ ).

In conclusion, the most "elusive" quotations of "We Shall Overcome" contain an ascending melodic fragment from the protest song juxtaposed with a text from the Spender poem, which focuses on remembrance. These quotations function as remembrance, provoking the listener to recall those mentioned in the course of the drama but also recall cultural associations and provide commentary as well. These quotations are focused in the early movements, 1 and 2, and in the final movement, 12. For example, in the final three measures of movement 12, lament (in the form of the half-step motive as a quotation from "Elegy") layers with remembrance (the instrumental reiteration of "I think continually of those who were truly great"). On a localized level, the melodic descending half-step motive (  $\flat$  6-5) cries out three laments in mm. 87-89, perhaps in memoriam of Chaney, Goodman and Schwerner. In a broader sense of remembrance, the lament and remembrance perhaps represent the sadness with which we look back and remember all that transpired not only during the day of *August 4*, *1964* but also throughout the many years of the Civil Rights struggle as well as the Vietnam War.

## **CHAPTER 5**

## QUOTATIONS FROM "O VOS OMNES" AND "WE SHALL OVERCOME": STRUCTURAL RELATIONSHIPS AND UNITY

In this final chapter, I discuss unifying and structural elements relating to the quotations in this thesis. Specifically, I revisit the half-step motive, introduce the additive evolution of the "We Shall Overcome" quotation which peaks in movement 5 (figure 8b), and finally show tonal implications/centricities for all "We Shall Overcome" quotations and the resulting pitch relationships.

As discussed in chapter 1, the half-step motive (a motivic quotation from "O Vos Omnes") pervades the oratorio on many different levels. Four specific permutations were discussed in chapter 1, but others have been shown as they appear in the course of this thesis. Smaller, localized incarnations of the half-step motive combine with larger structural permutations, such as a large-scale half-step motive between the opening and final chord, creating motivic unity within the composition.

The most obvious melodic permutation, the descending half-step motive shown in figure 1, reappears at many important dramatic moments in the oratorio. For instance, in movement 5, the half-step motive punctuates Mrs. Chaney's story about her Grandfather (appearing immediately following figure 15 ("I don't have a price"), and again in m.92 and 94 during the text "When the train arrived, he was not on it. Men on horseback stopped the train and took him away." In another example, from the beginning of movement 10, a lone flute, with the descending half-step lament (D  $\triangleright$  - C), softly and plaintively heralds the actual finding of the

three bodies "six miles southwest of Philadelphia, Mississippi" (the information comes via a phone call to the President from the FBI. 114 The oboe repeats the gesture, on  $G \, \flat \, -F$ , in m. 24.

The opening half-step motive (on E 
ightharpoonup - D) and opening section of musical material returns in movement 10, at the exact same pitch level as movement 1, in what seems to be a recapitulation of sorts beginning in m. 33. "Elegy," the lament of *August 4*, *1964*, also begins with the melodic half-step motive of (C-B), the adjacent dyad to (E 
ightharpoonup - D) in the OCT 2,3 scale, forming a diminished tetrachord, discussed in chapter 1 as well. This melodic half-step motive helps call attention to these moments in the libretto throughout the oratorio.

Larger-scale incarnations of the half-step motive, not audible on a surface level, are found in motivic unification as well. On the largest scale, one might view the beginning and ending of the oratorio as unified by a half-step motivic gesture as well: the descending half-step motive could be thought to frame this entire oratorio from the G minor opening chord to the final chord,  $F\sharp$  Major, creating a structural  $(G-F\sharp)$  bass line motion between the opening and closing chords of the oratorio.

Although the half-step motive permeates the oratorio, the introduction to "Elegy" seems to be particularly saturated with it. This introduction, not originally present in "O Vos Omnes," is shown below in figure 25.

<sup>&</sup>lt;sup>114</sup> Text from movement 12, mm. 6-9.

<sup>115</sup> It is possible to hear this movement as a recapitulation due to the unchanged reoccurrence of the entire opening of the oratorio up until m. 79. This change in text in m. 79 provides an exact time for the finding of the body of Andrew Goodman in comparison to a more general phrase sung in movement 1.





When closely examined, this added introduction shown above in figure 25 seems to employ the melodic half-step motive in a systematic fashion, cycling through the full chromatic aggregate within the confines of these opening measures (as listed in the corresponding chart below in figure 25a).

Figure 25a: Each melodic half-step motive appears at least once within the introduction to "Elegy."

	<b>B</b> ♭ - <b>A</b>	<b>G - F</b> ♯	<b>E− D</b> #	C# - C
Y C		11 12 EV		
Location of		mm. 11-12: E.H.,		
Descending Half-		Hns. 1, 3		
Step Motive:				
Location of	mm. 8 – 12: Bns 2,		m. 11: E.H., B. Cl.,	mm. 11-12: Bsn. 2,
Ascending	Cbn.,Timp, Vc., Cb.		Tbn. 1, Vn. II	Cbn., Tbn 3, Tuba,
(Retrograde)				Vc., Cb.

	<b>B</b> − <b>B</b> ♭	<b>A</b> ♭ - <b>G</b>	F - E	<b>D</b> − <b>C</b> #
Y C	12 12 01	10 10 11 1		
Location of	mm. 12-13: Obs.,	mm. 12-13: Vln. I,		
Descending Half-	Cls., Tpts.	II		
Step Motive:				
Location of			mm. 3-4: E.H.,Bns.	mm. 12-13: Bsn. II,
Ascending			I, II	Cbn, Tbn. 3, Tuba,
(Retrograde) = R				Vc., Cb.

	C -B	<b>A</b> - <b>G</b> ♯	G > - F	<b>E</b> ♭ <b>- D</b>
Location of	mm. 2-3: Obs, Tpts,	mm. 4-5: B. Cl, Tbn		
Descending Half-	Vln I	1,2		
Step Motive:				
Location of			mm. 12-13: E.H.,	mm. 8-10 (D − D♯):
Ascending			Hns 1, 3	E.H., B.Cl., Tbn. 1,
(Retrograde) = R				Vln II
motive:				

As shown in figure 25a above, the introduction to "Elegy" contains the full chromatic aggregate. This chart shows the location of each melodic half-step motive within the introduction with corresponding measure numbers and instrumentation. Each half-step motive either appears in its primary (descending) form, in retrograde (an ascending half-step motive), or as both. Although some dyads appear more than once in the introduction, I only show each dyad at least once in either its primary or retrograde form simply for the purposes of demonstrating the completion of the aggregate.

The question of why Stucky added an introduction to "Elegy" when he left the rest of the motet basically unchanged (except for the orchestration) does not seem to be answered in any program notes or reviews I have encountered in my research. I propose that not only does this introduction preview the extensive half-step motivic usage that was already present throughout "O Vos Omnes," and thus in "Elegy," but also that this added introduction to "Elegy" could be indicative of a larger organizational scheme in the oratorio regarding the systematic use of all the half-step motives in the full chromatic aggregate. In other words, perhaps since each dyad appears in the added introduction to "Elegy," and then by extension, each dyad also appears in the oratorio as a melodic half-step motive, unity is further solidified not simply through use of the half-step motive, but also through the melodic completion of the aggregate. <sup>116</sup>

In figure 26, below, I show a similar chart to figure 25a, listing movement and measure numbers for all prominent occurrences of the instrumental melodic half-step motive throughout the entire oratorio (omitting those occurrences listed above in figure 25a).

<sup>&</sup>lt;sup>116</sup> Stucky discusses Lutoslawski's organization of the vertical aggregate in *Lutoslawski and His Music* on pages 114-116, as mentioned earlier in this paper. Although I do not discuss completion of the aggregate in a vertical sense in terms of the harmony of this oratorio (due to the limited scope of this thesis) one can find at least one full twelve note chord in movement 2, mm. 69-70, perhaps a tribute to Lutoslawki. In terms of pitch organization, completion of the aggregate in a horizontal sense as I discuss above might also be considered an influence of Lutoslawki.

Figure 26: Location of Prominent Melodic Half-Step Motives in *August 4, 1964* (Instrumental Occurrences Only).

	<b>B</b> ♭ - A	<b>G</b> - <b>F</b> ♯	<b>E- D</b> ♯	C# - C
Location of	Mvmt 11: m. 24,	Mvmt 5: mm. 63-4	Mvmt 10: m. 88	Mvmt 10: m. 3
Descending Half-	28	Mvmt 11: m. 8	Mvmt 11: m. 19	
Step Motive:				
Location of			Mvmt 6: mm. 69-	Mvmt 6: m. 69
Ascending			70, 79-80	Mvmt 9: mm. 80-1
(Retrograde) = R				

	<b>B – B</b> þ	<b>A</b> ♭ <b>- G</b>	F - E	<b>D - C</b> ♯
Location of	Mvmt 5: m. 93		Mvmt 6: m. 14-15	Mvmt 7: mm. 17-
Descending Half-	Mvmt 7:		Mvmt 7: m.	18,21,22,48,49,
Step Motive:	22,23,65,66,67		47,48,49	62,63,64,65
				Mvmt 12: m.
				87,88,89
Location of		Mvmt 1: mm. 2-	Mvmt 5: m. 96	
Ascending		5,7-10		
(Retrograde) = R		Mvmt 10: mm. 33-		
		37, 38-41		

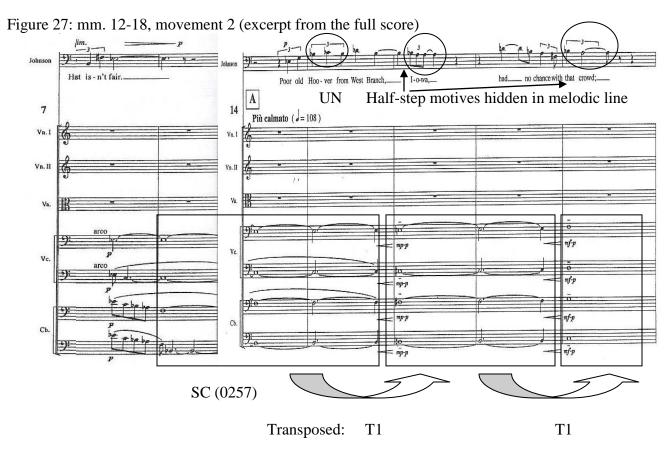
	C -B	<b>A</b> - <b>G</b> ♯	<b>G</b> ♭ <b>- F</b>	<b>E</b> > <b>- D</b>
Location of	Mvmt 1: m. 32	Mvmt 7: m.	Mvmt 1: m. 6	Mvmt 1:m. 2-3
Descending Half-	Mvmt 7: m. 16,	18,22,23,25,63.64	Mvmt 10: m. 24,	Mvmt 10: mm.
Step Motive:	17,18, 21,22,		37, 47	33,34, 42, 58, 59,
	24,25,57,58,			65, 69
	59,62,63,64,65,68			
	Mvmt 10: m. 28,			
	60, 70			
	Mvmt 11: m. 15			
Location of	Mvmt 6: m. 69			
Ascending				
(Retrograde) = R				
motive:				

I created figure 26 above to show that a fairly prominent version of each dyad appears at least once in the oratorio outside of the added introduction for "Elegy." This chart is not an exhaustive list by any means, and in fact, I have limited this listing to only fairly obvious instrumental melodic permutations, such as those discussed in chapter 1 (those appearing in the

"obvious/literal" category). Those half-step motives found in the introduction to "Elegy" are not shown here since they are listed in figure 25a. The chart in figure 26 would be sizable indeed if I were to include all instances of the half-step motive (such as the half-step motive at the peak of a melodic line, as shown in figure 3 in chapter 1), not to mention the many less obvious permutations of the half-step motive that appear throughout the oratorio as neighboring notes or in voice leading. Some dyads do appear more times over the course of the oratorio than others; however, my only goal at this juncture was to show completion of the chromatic aggregate.

Contrasting musical sections not incorporating the melodic half-step permutation result in several movements not represented in figure 26 at all, even though the half-step motive appears in many guises throughout these movements as well. For example, in figure 27 below, from movement 2, the half-step motive appears in the melodic line, in the voice leading, and in the transposition of a harmonic sonority.

Figure 27 demonstrates how the half-step motive can create unity on many levels; melodically speaking, the motive appears as an upper neighbor in m. 15 and as two other descending melodic half-step motives incorporated into a melodic line in m. 16 and m. 18. Harmonically, the sonority in m. 8-10, SC (0257), embodies half-step motion in two ways. First, SC (0257) is transposed twice more in the context of figure 27, both times at T1. Secondly, each individual part moves in parallel ascending half-step motion as well in each subsequent transposition, such as  $E \triangleright -E -F$  motion in the top Violincello line.



In addition to the many motivic quotations (the half-step motive) from "O Vos Omnes" that all serve to bind the composition together, I believe another method of creating unity within this large, multi-movement work involves an additive evolution of "We Shall Overcome" quotations throughout the oratorio. In examining the different quotations in terms of their individual functions and placement within the continuum (or overlapping of functions – as troping), I did not always show the chronological order of appearance. Therefore, I would like to present a chronological motivic evolution that takes place over five appearances of the "We Shall Overcome" quotation, shown in figure 28 below, particularly since I did not cover all of the quotations listed below in the course of discussion in this thesis.

<sup>&</sup>lt;sup>117</sup> By additive evolution, I refer to the additive process by which this grouping of quotations evolves. With each hearing of the quotation, more pitches from the final, goal quotation of figure 8b are present.

Figure 28: The Motivic Evolution and Variation of the Melody from "We Shall Overcome"

1<sup>st</sup> appearance: Movement 2, mm. 92-94, g¹-c² (from figure 11 in Ch. 2)

"(and we shall) overcome some-(day)"



 $2^{nd}$  appearance: Movement 5, mm. 2-4,  $f^1$ -B  $\flat^2$ 

"(and we) **shall overcome** (someday)"



3<sup>rd</sup> appearance: Movement 5, mm.18-21, f¹-c²

(1<sup>st</sup> appearance pitches + 2<sup>nd</sup> appearance pitches = expanded statement)

"(and we) **shall overcome some** (day)"



 $\underline{4}^{th}$  appearance: Movement 5, mm. 111-114,  $f^1$ -D  $\flat^2$ 

"(and we) **shall overcome some** (day?)"



5<sup>th</sup> appearance: Movement 5, mm. 127-130, d¹-c² and d²-c² (from figure 8b in chapter 2)



The progression through the five quotations in figure 28 shows a movement toward the climax of movement 5, the most "obvious/literal" quotation in figure 8b. Beginning with a small fragment of the quotation in figure 8b initially, built from SC (0235), this additive evolution takes place over five chronological presentations, ultimately evolving into the full melodic quotation heard in figure 8b. The first occurrence, musically characterized by an ascending melodic line and presented initially in movement 2 as the pitches  $g^1$ -  $a^1$ -  $b \not b^1$ -  $c^2$ , belongs to SC (0235) (ultimately heading toward the full statement of  $d^1$ -  $f^1$ -  $g^1$ - $a^1$ - $b \not b^1$ - $c^2$ -  $c^2$  in the fifth appearance of the motive.)

The second appearance introduces a new pitch ( $f^1$ ) to the previous collection, (omitting the  $c^2$  at the top) and the third presentation combines the pitches from both previous occurrences of the motive into  $f^1$ -  $g^1$ -  $a^1$ -  $b \not b^{-1}$ -  $c^2$  resulting in an expanded statement of the first occurrence. Incidentally, not only do the recurrences of these pitch classes in actual pitch space create a unifying link between the aural presentations of this motive, one might argue that the motivic connection of the pitches  $g^1$ -  $a^1$ -  $b \not b^{-1}$ -  $c^2$  with SC (0235) or  $a^1$ -  $b \not b^{-1}$ -  $c^2$  as a subset, SC (013), also creates a level of unity.

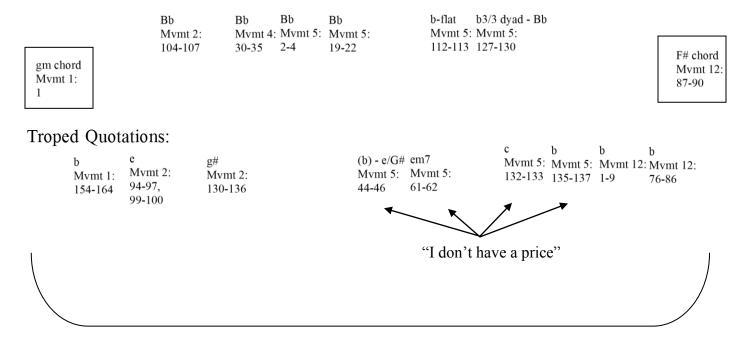
<sup>&</sup>lt;sup>118</sup> Joseph N. Straus, "The Progress of a Motive in Stravinsky's *The Rake's Progress*", *Journal of Musicology* 9, no. 2 (1991): 166. I am using Straus' argument for fixed pitch-class identity as a unification element as precedent here.

These five quotations link together aurally through the use of set classes mentioned above, the ascending contour with recurring intervallic successions, as well as the reoccurrence of specific pitches each time the quotation returns. Not only are these quotations intimating B  $\, \flat \,$  as a tonal center, which provides a sense of long-term connection and unity, but the utilization of specific pitches also helps connect the quotation and provide a long-range sense of unification. Furthermore, since the woodwind orchestration is similar in quotations 1-4 in figure 28 as well (in particular Flute 1 and Clarinet 1 tend to predominate the melody), tone color associated with specific pitches helps provide another aural link between the quotations.

While the recurrence of specific pitches in the "We Shall Overcome" quotations and the melodic (and some harmonic) recurrence in the key of B | major provides a means of aural unity, other quotations such as the troped examples from the end of chapter 3 and chapter 4 ("I don't have a price" and "I think continually") highlight pitch centricities other than B | Figure 29, below, contains a chart showing the key areas/centricities and locations for all the "We Shall Overcome" quotations.

Figure 29: Overview of all "We Shall Overcome" Quotation Centricities and Tonal Implications, in Chronological Order from Movement 1 to Movement 12:

## **Direct Quotations:**



G – F♯ Half-Step Motive Frames the Oratorio

The row of implied key/centricities in figure 29 labeled "Direct Quotations" shows the movement and measure numbers of quotations that contain the implied text from either, "(and) we shall overcome some-(day)" or "Oh, deep in my heart, I do believe." This grouping of quotations all center around B  $\, \flat \,$  major with a brief turn to B  $\, \flat \,$  minor back to B  $\, \flat \,$  major. The "Troped Quotations" show the implied key/centricities of the quotations set to a new text and include listings of both "I don't have a price" (labeled) and "I think continually of those who were truly great" (the rest of the "Troped Quotations"). The quotations that correspond to these new texts highlight several different centricities (these quotations, in general, do not contain the

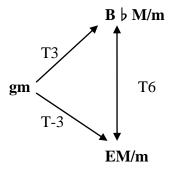
direct progression of functional tonal relationships that characterize many of the quotations from the "Direct Quotations" category above.

In two occurrences of the troped quotation, "I don't have a price," from movement 5 (mm. 44-46 and mm. 61-62) B, E, and G# integrate briefly, lending further evidence for a connection between these three areas. As discussed toward the end of chapter 3, the unison B that begins the quotation in figure 14b expands outward into an E min7 chord. When the strings add to the E min7 sonority (joining on the word "price,") the lowest Violincello part plays a G#. There is a possible correlation here to the opening of the introduction to "Elegy;" in m. 3 a first inversion E major triad (with  $\, \flat \, 6\text{-}5$  gesture) sounds throughout the orchestra (Violincello,

Contrabass, Harp, Timpani, Trombone 3, Tuba, Bassoon 2 and Contrabassoon all carry the G# in the bass).

In figure 30, seen below, I show a greatly reduced and simplified version of the tonal/centricity relationships from figure 29.

Figure 30: Simplified Tonal/Centric Pitch Relationships in Shape of Triangle, from Figure 29



Triangle Relationships:

B  $bar{}$  Major: minor third above gm (III, relative major to B  $bar{}$  M) and b-flat minor (parallel minor to B  $bar{}$  M)

E Major: (a minor third below G) and e minor (parallel minor to EM); G versus G♯ creates dualism of tonality

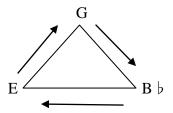
B \( \rightarrow \) and E form an augmented fourth

In figure 29 and 30, G minor represents the centricity from the outset of the oratorio. G minor could be construed as a "home" centricity since it appears extensively in the opening of the oratorio and reoccurs in the recapitulation in movement 10. The "We Shall Overcome" quotations that are all set in B  $\triangleright$  Major (or in a couple of instances incorporate B  $\triangleright$  minor) can be related to the opening G minor centricity by third relation. B  $\triangleright$  is related to G by T3, and tonally shares a key signature as the relative major. Conversely, the relationship of G to E can be expressed as T-3, a minor third below G (instead of up a minor third). A connection between all three of the pitch-classes shown above in figure 30 was previously discussed in chapter 4, in regards to the troped quotation in figure 20:

2. Harmonic Progression in movement 2, mm. 94-95 (shown in figure 20):

("I think con-tinually of those who were truly great.") 
$$Em^{+11} (-5) G^{(-5,+9)} B \Rightarrow Em^{(+11)}$$

In the opening of this quotation (the bracket shows prolongation), the harmony moves around the triangle of pitch-class relationships from figure 30 beginning and ending with E.



An earlier version of this quotation differs slightly:

1. Harmonic Progression in movement 1, mm. 155-156 (shown in figure 19):

("I think con-tinually of those who were truly great.") 
$$Bm^{+11}$$
 ( )  $F$   $Bm7^{(+11)}$ 

In this progression the third relationship is omitted, leaving only the augmented fourth between B and F as if B has its own triangle of relationships as well including B, D, and F.

Another example of the triangular relationship from figure 30 is shown below figure 31. In figure 31, I show an excerpt from the opening of movement 10 (the movement in which the recapitulation occurs beginning at m. 33) revealing a harmonic progression that transforms from G minor at the opening of movement 10 into the relative major, B  $\flat$ , and then in the style of a vamp fluctuates back and forth between B  $\flat$  maj and E min7 as if stuck on one side of the triangle. This vamp, an alternation between B  $\flat$  and E min7, lasts until m. 16.

Figure 31: mm. 1-4, movement 10

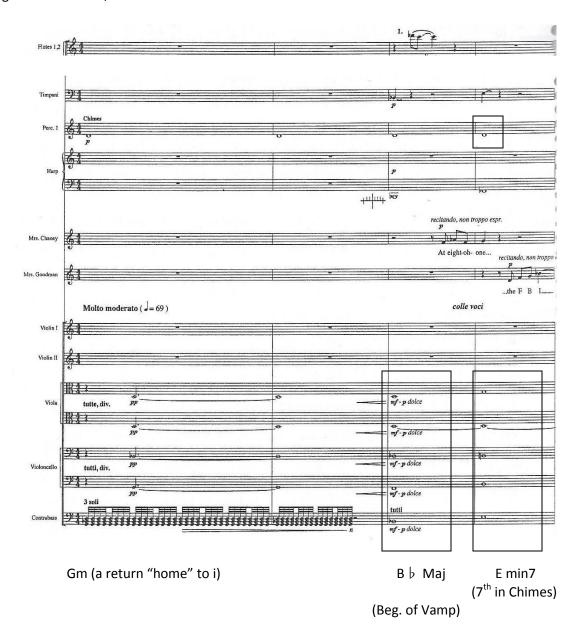
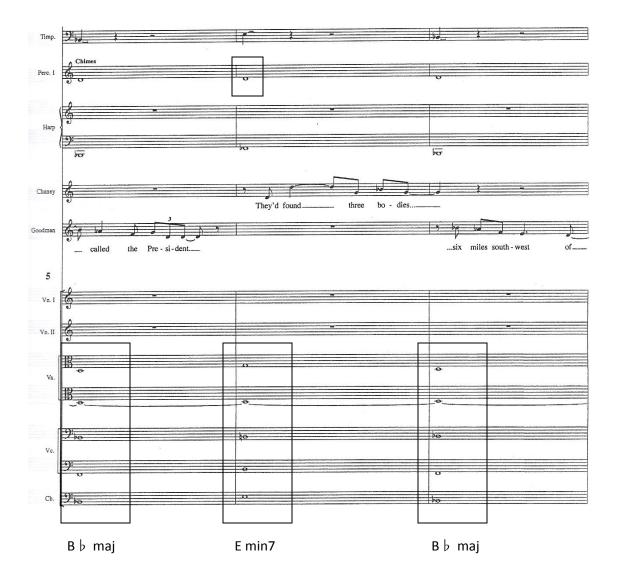


Figure 31 (contd.): mm. 5-7, movement 10



I find myself wondering if the composer consciously created augmented fourth relationships within this oratorio as a musical representation of the day, August 4. If not a conscious decision, the results are still the same. As discussed in chapter 1, the effect of augmented fourth root movement can create an audible effect, such as Wayne Shorter's "Juju"

("supernatural, weird, uncanny"). The ominous repetition of the augmented fourth relationship seems to appropriately underscore the libretto in this example. Mrs. Goodman and Chaney are both singing about the location of three bodies, although they have yet to be identified. While the mothers still hold a small shred of hope, the uneasy alternation of  $B \triangleright to$  Emin7 audibly forewarns the listener of the outcome.

In summary, the half-step quotations from "O Vos Omnes" provide motivic unity with many small occurrences and one large scale half-step structure surrounding the events of the "day" (the oratorio). Furthermore, each half-step motive carries with it an inherent lament, based upon the source material of "O Vos Omnes." This lament permeates the oratorio with a sense of sadness and despair. Surrounded by the many laments of the 60's, the quotations from "We Shall Overcome" present a variety of faces: those of courage, hope, conviction, and also doubt.

The quotations of *August 4, 1964* also provide a means to look back at Lyndon B. Johnson from two different viewpoints; one viewpoint being Johnson's, the historians from Harvard recording all the mistakes he made over the years, but the other viewpoint providing the listener with a deeper look into Johnson's heart and his thoughts through the commentary function of quotation. Gene Scheer successfully paints a very humane picture of a complex man through the libretto, which Steven Stucky complements and enhances through the musical setting of the libretto and the use of quotation by representing not only Johnson's deeds, such as his efforts in the Civil Rights movement or his visit to a poor family in Appalachia, but also his many struggles and doubts. In this way, the quotations in *August 4, 1964* infuse the narrative with additional insights into the thoughts and hearts of all the characters as well as the culture of the 60's, enhancing the emotional impact of the drama.

<sup>&</sup>lt;sup>119</sup> Strunk, 319-320.

Despite the grouping of functions, (cultural, commentary, and remembrance) all the quotations of "We Shall Overcome," despite their placement on the continuum, carry some cultural threads of hope for freedom, justice and equality, although the more obvious quotations naturally hold stronger cultural associations. This cultural thread, along with recurring pitches, tonal harmonies, connected triangular pitch relationships, orchestrations, and additive evolutions, among others, all help create unity within August 4, 1964. When I visualize the connecting threads linking the different "We Shall Overcome" quotations together in this oratorio, I imagine the many people that joined hands and sang strains of this inspirational song in hopes of creating unity and desegregation within society. While the F# major chord at the closing of the oratorio could be interpreted as ending on a positive note, the accompanying laments of the half-step motive tell the listener otherwise. Furthermore, to my ear, at least, F# major does not sound like returning "home." In the final measures of the oratorio, lament (the half-step motive D-C# as ♭ 6-5) tropes with remembrance (the instrumental recitation in the strings of "I think continually of those who were truly great.") Perhaps the troping of lament with remembrance prompts listeners to look back upon all that transpired in the 60's and remember all those who fought and died, not just in the Civil Rights movement, but also in the Vietnam war.

## **Bibliography**

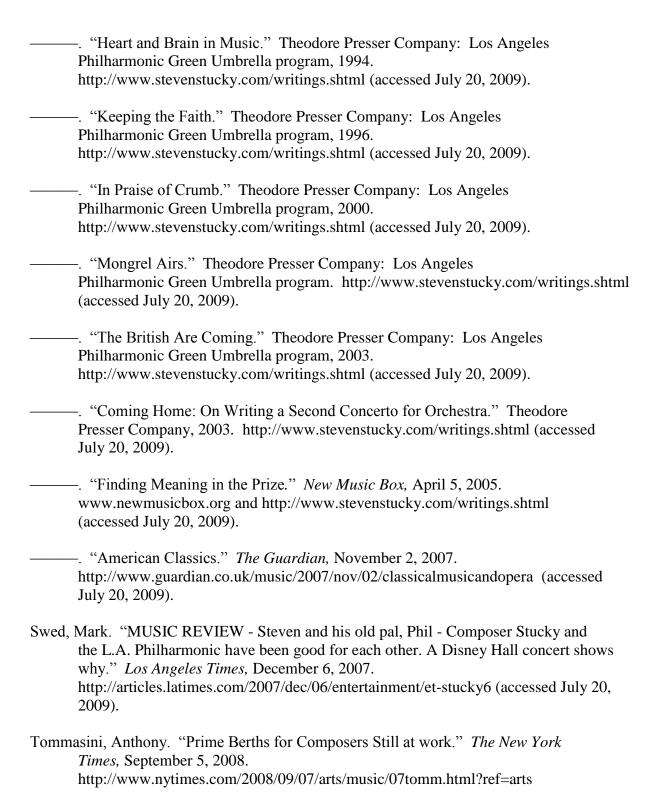
- Allen, William Francis, Charles Pickard Ware, and Lucy McKim Garrison, eds. *Slave Songs of the United States*. New York: Dover Publications, Inc., 1995.
- Antokoletz, Elliott. "Interval Cycles in Stravinsky's Early Ballets". *Journal of the* American Musicological Society 39 (1986): 578-614.
- Arnold, Ben. "Music, Meaning, and War: The Titles of War Compositions".

  International Review of the Aesthetics and Sociology of Music 22 (1991): 19-28.
- Berger, Arthur. "Problems of Pitch Organization in Stravinsky". *Perspectives of New Music* 2 (1963): 11-42.
- Burkholder, J. Peter. "Allusion." In *Grove Music Online*. *Oxford Music Online*, http://www.oxfordmusiconline.com/subscriber/article/grove/music/52852 (accessed Mar 9, 2010).
- \_\_\_\_\_. "Borrowing." In *Grove Music Online*. *Oxford Music Online*, http://www.oxfordmusiconline.com/subscriber/article/grove/music/52918pg1 (accessed March 9, 2010).
- \_\_\_\_\_. "The Critique of Tonality in the Early Experimental Music of Charles Ives". *Music Theory Spectrum* 12 (1990): 203-223.
- \_\_\_\_\_. "Quotation." In *Grove Music Online*. *Oxford Music Online*, http://www.oxfordmusiconline.com/subscriber/article/grove/music/52854 (accessed March 9, 2010).
- Callender, Clifton. "Voice-Leading Parsimony in the Music of Alexander Scriabin". Journal of Music Theory 42 (1998): 219-233.
- Capuzzo, Guy. "Neo-Riemannian Theory and the Analysis of Pop-Rock Music". *Music Theory Spectrum* 26 (2004): 177-199.
- Carawan, Guy and Candie. Sing for Freedom: The Story of the Civil Rights Movement. Montgomery, AL: NewSouth Books, 2007.
- Carter, Chandler. "Stravinsky's "Special Sense": The Rhetorical Use of Tonality in "The Rake's Progress". *Music Theory Spectrum* 19 (1997): 55-80.
- Childs, Adrian. "Moving beyond Neo-Riemannian Triads: Exploring a Transformational Model for Seventh Chords". *Journal of Music Theory* 42 (1998): 181-193.

- Cohn, Richard. "Bartok's Octatonic Strategies: A Motivic Approach". *Journal of the* American Musicological Society 44 (1991): 262-300.
- \_\_\_\_\_. "Introduction to Neo-Riemannian Theory: A Survey and a Historical Perspective". *Journal of Music Theory* 42 (1998): 167-180.
- Crockett, Donald. "Stucky, Hartke, Crockett: Conversations in Los Angeles". Contemporary Music Review 10 (1994): 51-73.
- Dobbs-Allsopp, F.W. Lamentations (Interpretation, a Bible Commentary for Teaching and Preaching). Kentucky: John Knox Press, 2002.
- Dorman, Michael. We Shall Overcome. New York: Delacorte Press, 1964.
- Douthett, Jack and Peter Steinbach. "Parsimonious Graphs: A Study in Parsimony, Contextual Transformations, and Modes of Limited Transposition". *Journal of Music Theory* 42 (1998): 241-263.
- Drabkin, William. "Tritone." In *Grove Music Online, Oxford Music Online*, http://www.oxfordmusiconline.com/subscriber/article/grove/music/28403 (accessed December 8, 2010).
- Gustavson, Mark. "Conversation in New York". *Contemporary Music Review* 10 (1994): 121-132.
- Harris, Simon. A Proposed Classification of Chords in Early Twentieth-Century Music. New York: Garland Publishing, Inc., 1989.
- Hasty, Christopher. "Segmentation and Process in Post-Tonal Music". *Music Theory Spectrum* 3 (1981): 54-73.
- Hatten, Robert S. *Interpreting Musical Gestures, Topics, and Tropes: Mozart, Beethoven, Schubert.* Bloomington: Indiana University Press, 2004.
- . Musical Meaning in Beethoven. Bloomington: Indiana University Press, 1994.
- ———. "The Place of Intertextuality in Music Studies". *The American Journal of Semiotics* 3 (1985): 69-78.
- Hibberd, Kristian. Review of "Quotation and Cultural Meaning in Twentieth-Century Music by David Metzer." *Music Analysis* 26, no. 1/2 (March 2007): 247-252. *Academic Search Complete*, EBSCOhost (accessed March 9, 2010).
- Hillier, Paul. "Arvo Pärt: Magister Ludi". The Musical Times 130 (1989): 134-137.

- Hines, Robert Stephan, ed. *The Orchestral Composer's Point of View: Essays on Twentieth-Century Music by Those Who Wrote it.* Oklahoma: University of Oklahoma Press, 1970.
- Hinton, Eric L. Conducting the Wind Orchestra: Meaning, Gesture, and Expressive Potential. New York: Cambria Press, 2008: 113-126.
- Hyer, Brian. "Reimag(in)ing Riemann". Journal of Music Theory 39 (1995): 101-138.
- Jaffe, Stephen. "Conversation between SJ and JS on the New Tonality". *Contemporary Music Review* 6 (1992): 27-38.
- Klumpenhouwer, Henry. "Some Remarks on the Use of Riemann Transformations". *Music Theory Online* 0 (1994).
- Lewis, Andrew B. *The Shadows of Youth: The Remarkable Journey of the Civil Rights Generation.* New York: Hill and Wang, 2009.
- Lewis, Geraint. "The Knot Garden." In *The New Grove Dictionary of Opera*, edited by Stanley Sadie. Grove Music Online. Oxford Music Online, http://www.oxfordmusiconline.com/subscriber/article/grove/music/O006902 (accessed March 25, 2010).
- Mangan, Timothy. "L.A Phil gives a quiet American master his due: The Green Umbrella series celebrates the 20th anniversary of a partnership with Steven Stucky." *Orange County Register*, December 5, 2007. http://www.ocregister.com/entertainment/music-stucky-new-1935683-piano-composer (accessed July 20, 2009).
- McFarland, Mark. "Debussy: The Origins of a Method". *Journal of Music Theory* 48 (2004): 295-324.
- Metzer, David. *Quotation and Cultural Meaning in Twentieth-Century Music*. New York: Cambridge University Press, 2003.
- Moody, Ivan. "Górecki: The Path to the 'Miserere'. Like Arvo Pärt, Górecki Finds Voices a Natural Medium for His Music." *The Musical Times* 133 (1992): 283-284.
- Pearsall, Edward. "Harmonic Progressions and Prolongation in Post-Tonal Music". *Music Analysis* 10 (1991): 345-355.
- Pieslak, Johnathan. "The challenges of plurality within contemporary composition". *The Musical Times* 146 (2005): 45-57.
- Reti, Rudolph. Tonality in Modern Music. New York: Collier Books, 1962.

- Scott, John Anthony. *The Ballad of America: The History of the United States in Song and Story.* New York: Bantam Books, Inc., 1966.
- Scotto, Ciro. "A Hybrid Compositional System: Pitch-Class Composition with Tonal Syntax". *Perspectives of New Music* 38 (2000): 169-222.
- Smither, Howard. *The Oratorio in the Baroque Era: Italy, Vienna, Paris.* Vol. 1 of *A History of the Oratorio.* Chapel Hill: University of North Carolina Press, 1977.
- ——. The Oratorio in the Baroque Era: Protestant Germany and England. Vol. 2 of A History of the Oratorio. Chapel Hill: University of North Carolina Press, 1977.
- ———. *The Oratorio in the Classical Era.* Vol. 3 of *A History of the Oratorio.* Chapel Hill: University of North Carolina Press, 1987.
- ——. The Oratorio in the Nineteenth and Twentieth Centuries. Vol. 4 of A History of the Oratorio. Chapel Hill: University of North Carolina Press, 2000.
- Straus, Joseph N. "A Principle of Voice Leading in the Music of Stravinsky". *Music Theory Spectrum* 4 (1982): 106-124.
- Straus, Joseph N. *Introduction to Post-Tonal Theory*. 3<sup>rd</sup> ed. New Jersey: Pearson Prentice Hall, 2005.
- Straus, Joseph N. "The Progress of a Motive in Stravinsky's *The Rake's Progress*". *Journal of Musicology* 9 (1991): 165-185.
- Strunk, Steven. "Notes on Harmony in Wayne Shorter's Compositions, 1964-67". Journal of Music Theory 49 (2008): 301-332.
- Stucky, Steven. *Lutoslawski and his music*. Cambridge: Cambridge University Press, 1981.
- ———. "Lutoslawski in Retrospect." Theodore Presser Company: Los Angeles Philharmonic program book. http://www.stevenstucky.com/writings.shtml (accessed July 20, 2009).
- "New Music and the Masterpiece Syndrome." Theodore Presser Company: adapted from a Los Angeles Philharmonic Green Umbrella program, 1989. http://www.stevenstucky.com/writings.shtml (accessed July 20, 2009).
- ——. "Listening to Contemporary Music." Theodore Presser Company: Keynote address, Florida State University New Music Festival, 1993. http://www.stevenstucky.com/writings.shtml (accessed July 20, 2009).



Tymoczko, Dmitri. "Scale Networks and Debussy". *Journal of Music Theory* 48 (2004): 219-294.

- Van den Toorn, Pieter C. and Dmitri Tymoczko. "Colloquy: Stravinsky and the Octatonic; The Sounds of Stravinsky". Music Theory Spectrum 25 (2003): 167-202.
- Van den Toorn, Pieter C. "What's in a Motive? Schoenberg and Schenker Reconsidered". *Journal of Musicology* 14 (1996): 370-399.
- Waters, Keith. "Modes, Scales, Functional Harmony, and Nonfunctional Harmony in the Compositions of Herbie Hancock". *Journal of Music Theory* 49 (2008): 333-357.
- We shall overcome. 1989. Ginger Group; director, Jim Brown.VHS. San Francisco, CA: California Newsreel.
- "World Premiere of Steven Stucky's August 4, 1964." http://www.stevenstucky.com/articles.shtml