

Jeffrey Harrington

String Quartet #10 in 19ET

This composition uses the notational system utilized by Easley Blackwood and Wesley Woolhouse for 19 equal temperament which can be represented with the traditional letter names and system of sharps and flats by treating flats and sharps as distinct notes, but identifying B Sharp as enharmonic with C Flat and E Sharp with F Flat.



Step (cents)	63	63	63	63	63	63	63	63	63	63	63	63	63	63	63	63	63	63	63	
Note name	A	A \sharp	B \flat	B	B \sharp C \flat	C	C \sharp	D \flat	D	D \sharp	E \flat	E	E \sharp F \flat	F	F \sharp	G \flat	G	G \sharp	A \flat	A
Interval (cents)	0	63	126	189	253	316	379	442	505	568	632	695	758	821	884	947	1011	1074	1137	1200

Allegro pesante

String Quartet #10

in 19ET

by Jeffrey Harrington

$\text{♩} = 220$

Violin 1

Violin 2

Viola

Violoncello

molto semplice

4

Vln.

Vln.

Vla.

Vc.

8

Vln.

Vln.

Vla.

Vc.

12

Vln. *poco cresc.*

Vln. *poco cresc.*

Vla. *poco cresc.*

Vc. *poco cresc.*

3

16

Vln.

Vln.

Vla.

Vc.

19

Vln.

Vln.

Vla.

Vc.

4 23

Vln. *mf*

Vln. *mf*

Vla. *mf*

Vc. *mf*

26

Vln. *mf* *pp*

Vln. *mf*

Vla. *mf*

Vc. *mf*

28

Vln. *pp*

Vln. *pp*

Vla. *pp*

Vc. *pp*

30

Vln. *f* 5

Vln. *f*

Vla. *f*

Vc. *f*

32

Vln.

Vln.

Vla.

Vc.

34

Vln. *mf*

Vln. *mf* *pp*

Vla. *mf* *pp*

Vc. *mf*

6 36

Vln. *pp*

Vln.

Vla.

Vc. *pp*

38

Vln. *poco a poco cresc. e pesante*

Vln. *poco a poco cresc. e pesante*

Vla. *poco a poco cresc. e pesante*

Vc. *poco a poco cresc. e pesante*

40

Vln.

Vln.

Vla.

Vc.

42

Vln. *f* *piu f* 7

Vln. *f* *piu f*

Vla. *f* *piu f*

Vc. *f* *piu f*

44 *furioso*

Vln. *furioso*

Vln. *furioso*

Vla. *furioso*

Vc. *furioso*

46

Vln. *f* *piu f*

Vln. *f* *piu f*

Vla. *f* *piu f*

Vc. *f* *piu f*

48

Vln. *mf*

Vln. *mf*

Vla. *mf*

Vc. *mf*

50

Vln. *mp*

Vln. *mp*

Vla. *mp*

Vc. *mp*

poco rit.

53

$\text{♩} = 190$

Vln. *p* *pp*

Vln. *p* *pp*

Vla. *p* *pp*

Vc. *pizz.* *arco pizz.* *pp* *arco pizz.*

p *pp*

56 *poco rit.* - - - - - 9

Vln. I
Vln. II
Vla.
Vc. *arco* *pizz.* *pp*

60 *♩=220 (a tempo)*

Vln. I
Vln. II
Vla.
Vc. *arco* *pp* *semplice e con espressione*

65

Vln. I
Vln. II
Vla.
Vc. *arco* *pp* *semplice e con espressione* 6 3

10
Vln. 69

Vln.
Vla.
Vc. *pp*

pp 6 3

Detailed description: This system covers measures 69 and 70. The first violin part (Vln. 1) features a melodic line with slurs and accents. The second violin part (Vln. 2) has a similar melodic line. The viola part (Vla.) plays a continuous sixteenth-note accompaniment. The cello part (Vc.) has a bass line with slurs and accents, including a triplet of eighth notes in measure 70. The dynamic marking *pp* is present in the cello part.

Vln. 71

Vln. *pp*
Vla. *pp*
Vc. *pp* *grazioso ma con moto*

pp 6 3 3 6 3 3

Detailed description: This system covers measures 71 and 72. The first violin part (Vln. 1) has a melodic line with slurs and accents, ending with a *pp* dynamic marking in measure 72. The second violin part (Vln. 2) has a similar melodic line, also ending with a *pp* dynamic marking in measure 72. The viola part (Vla.) continues with a sixteenth-note accompaniment. The cello part (Vc.) has a bass line with slurs and accents, including a triplet of eighth notes in measure 71 and a sequence of triplets and sixths in measure 72. The dynamic marking *pp* is present in the cello part, and the instruction *grazioso ma con moto* is written above the cello part in measure 72.

Vln. 73

Vln.
Vln.
Vla.
Vc. 6 3 3 6 3

Detailed description: This system covers measures 73 and 74. The first violin part (Vln. 1) has a melodic line with slurs and accents. The second violin part (Vln. 2) has a melodic line with slurs and accents. The viola part (Vla.) continues with a sixteenth-note accompaniment. The cello part (Vc.) has a bass line with slurs and accents, including a triplet of eighth notes in measure 73 and a sequence of triplets and sixths in measure 74.

75

Vln. *mp* *p* 11

Vln. *mp* *p*

Vla. *mp* *p*

Vc. *mp*

77

Vln. *p*

Vln. *p*

Vla. *p*

Vc. *p*

79

Vln. *mf*

Vln. *poco a poco pesante* *mf*

Vla. *mf*

Vc. *mf*

12 81

Vln.

Vln.

Vla.

Vc.

mf poco a poco pesante

83

Vln.

Vln.

Vla.

Vc.

poco a poco pesante

poco a poco pesante

85

Vln.

Vln.

Vla.

Vc.

87 *molto pesante* 13

Vln. *ff*

Vln. *ff*

Vla. *ff*

Vc. *ff*

89

Vln.

Vln.

Vla.

Vc.

91

Vln.

Vln.

Vla.

Vc.

14 93

Vln.

Vln.

Vla.

Vc.

This system contains measures 93 and 94. The first violin part (Vln.) begins with a half note G4, followed by a quarter rest, and then a half note A4. The second violin part (Vln.) starts with a half note G4, followed by a quarter note A4, then a quarter note B4, and a quarter note C5. The viola part (Vla.) and cello part (Vc.) both play a steady eighth-note accompaniment in the lower register.

95

Vln.

Vln.

Vla.

Vc.

This system contains measures 95, 96, and 97. The first violin part (Vln.) features a melodic line with a long slur over measures 95 and 96, ending with a quarter note G4 in measure 97. The second violin part (Vln.) has a similar melodic line, starting with a quarter rest in measure 95. The viola part (Vla.) plays a melodic line with a slur over measures 95 and 96. The cello part (Vc.) continues with the eighth-note accompaniment, including a quarter rest in measure 97.

98

Vln.

Vln.

Vla.

Vc.

This system contains measures 98, 99, and 100. The first violin part (Vln.) has a melodic line with a slur over measures 98 and 99, ending with a quarter rest in measure 100. The second violin part (Vln.) has a quarter rest in measure 98 and then a melodic line starting in measure 99. The viola part (Vla.) plays a melodic line with a slur over measures 98 and 99. The cello part (Vc.) continues with the eighth-note accompaniment, including a quarter rest in measure 99.

101 *poco rit.* ♩=190 *misterioso* *poco rit.* 15

Vln. *ff* *pp* *misterioso*

Vln. *ff* *pp* *misterioso*

Vla. *ff* *pp*

Vc. *ff* *pp*

106 *a tempo*

Vln. *ff* *pp*

Vln. *ff* *pp*

Vla. *ff* *pp*

Vc. *ff* *pp*

111 *misterioso* *pp*

Vln. *ff* *pp*

Vln. *ff* *pp*

Vla. *ff* *pp*

Vc. *ff* *pp*

16 *116* *poco accel.*

Vln. Vln. Vla. Vc.

This system contains measures 116 through 119. It features four staves: Violin I, Violin II, Viola, and Violoncello. The key signature is three sharps (F#, C#, G#). The tempo marking is *poco accel.* The music consists of eighth and sixteenth notes with various articulations and slurs.

120 ♩=210

Vln. Vln. Vla. Vc.

pp *pp* *pp* *pp*

This system contains measures 120 through 122. It features four staves: Violin I, Violin II, Viola, and Violoncello. The key signature is three sharps. The tempo marking is ♩=210. The dynamic marking is *pp* (pianissimo) for all parts. The music consists of eighth and sixteenth notes with various articulations and slurs.

123

Vln. Vln. Vla. Vc.

This system contains measures 123 through 125. It features four staves: Violin I, Violin II, Viola, and Violoncello. The key signature is three sharps. The music consists of eighth and sixteenth notes with various articulations and slurs.

126

Vln. *molto pesante*

Vln. *ppp* *ff* *molto pesante*

Vla. *ppp* *ff* *molto pesante*

Vc. *ppp* *ff* *molto pesante*

129

Vln.

Vln.

Vla.

Vc.

132

Vln.

Vln.

Vla.

Vc.

18

135


Vln. 


Vln. 


Vla. 

Vc. 

138

Vln. 

Vln. 

Vla. 

Vc. 

141

Vln. 

Vln. 

Vla. 

Vc. 

143

Vln. Vln. Vla. Vc.

This system contains measures 143 and 144. It features four staves: Violin I (Vln.), Violin II (Vln.), Viola (Vla.), and Violoncello (Vc.). The key signature is three sharps (F#, C#, G#) and the time signature is 3/4. Measure 143 shows the Violin I and II parts with melodic lines and slurs, while the Viola and Cello parts provide harmonic support with eighth-note patterns. Measure 144 continues the melodic development in the Violin parts and the eighth-note accompaniment in the lower strings.

145

Vln. Vln. Vla. Vc.

This system contains measures 145 and 146. The instrumentation remains the same. Measure 145 features more complex melodic lines in the Violin parts, including slurs and accents. The Viola and Cello parts continue with their rhythmic accompaniment. Measure 146 shows further melodic evolution in the Violin parts and consistent accompaniment in the lower strings.

147

Vln. Vln. Vla. Vc.

This system contains measures 147 and 148. The Violin parts continue with their melodic lines, showing some dynamic markings like accents. The Viola and Cello parts maintain the eighth-note accompaniment. Measure 148 concludes the system with sustained melodic lines in the Violin parts and accompaniment in the lower strings.

20 149

Vln.

Vln.

Vla.

Vc.

151

Vln.

Vln.

Vla.

Vc.

p

p

p

154

Vln.

Vln.

Vla.

Vc.

Vln.

Vln.

Vla.

Vc.

Vln.

Vln.

Vla.

Vc.

Vln.

Vln.

Vla.

Vc.

22 163

Vln.

Vln.

Vla.

Vc.

p

166

Vln.

Vln.

Vla.

Vc.

169

Vln.

Vln.

Vla.

Vc.

172 23

Vln. Vln. Vla. Vc.

This system contains measures 172 and 173. It features four staves: Violin I, Violin II, Viola, and Violoncello. The key signature is one sharp (F#). The music consists of continuous eighth-note patterns with various slurs and accents. The Violoncello part includes a '7' marking under the first two notes of the first measure.

174

Vln. Vln. Vla. Vc.

This system contains measures 174 and 175. It features four staves: Violin I, Violin II, Viola, and Violoncello. The key signature is one sharp (F#). The music continues with eighth-note patterns and slurs. The Violoncello part includes a '7' marking under the first two notes of the first measure.

176

Vln. Vln. Vla. Vc.

pp *pp* *pp* *pp*

This system contains measures 176 and 177. It features four staves: Violin I, Violin II, Viola, and Violoncello. The key signature is one sharp (F#). The music includes slurs and rests. The dynamic marking *pp* (pianissimo) is present in all four staves. The Violoncello part includes a '7' marking under the first two notes of the first measure.

24 178

Vln. *pp*

Vln. *pp*

Vla. *pp*

Vc. *pp*

180

Vln. *pp*

Vln. *pp*

Vla. *pp*

Vc. *pp*

arco

183

Vln. *mf*

Vln. *mf*

Vla. *mf*

Vc. *ppp* *mf*

186 25

Vln. Vln. Vla. Vc.

f

Detailed description: This system contains measures 186 and 187. It features four staves: Violin I (Vln.), Violin II (Vln.), Viola (Vla.), and Violoncello (Vc.). The key signature is one sharp (F#). Measure 186 shows a complex rhythmic pattern with sixteenth and thirty-second notes. Measure 187 continues this pattern with some notes beamed together. A dynamic marking of *f* (forte) is placed at the end of measure 187.

188

Vln. Vln. Vla. Vc.

f *f* *f* *f* *f* *f*

tr 6 *tr* 6 *tr* 6 3 *tr* 6 3 *tr*

Detailed description: This system contains measures 188, 189, and 190. The instrumentation remains the same. Measure 188 features a dynamic marking of *f*. Measure 189 includes trills (*tr*) and sixteenth-note runs with a '6' above them. Measure 190 continues with similar patterns, including trills and sixteenth-note runs with '6' and '3' above them. Multiple *f* dynamic markings are present throughout the system.

190

Vln. Vln. Vla. Vc.

tr 6 *tr* 6 *tr* 6 3 *tr* 6 3 *tr*

Detailed description: This system contains measures 190, 191, and 192. The instrumentation remains the same. Measure 190 features a dynamic marking of *f*. Measure 191 includes trills (*tr*) and sixteenth-note runs with '6' and '3' above them. Measure 192 continues with similar patterns, including trills and sixteenth-note runs with '6' and '3' above them.

26 191

Vln. *tr* *6* *tr* *6* *tr* *6* *tr* *6* *p*

Vln. (*tr*) *6* *3* *tr* *6* *3* *tr* *6* *3* *tr* *p*

Vla.

Vc.

193

Vln. *tr* *6* *tr* *6*

Vln. (*tr*)

Vla.

Vc. *p*

195

Vln.

Vln.

Vla.

Vc.

28 204

Vln.

Vln.

Vla.

Vc.

206

Vln.

Vln.

Vla.

Vc.

sfz sfz sfz sfz sfz

sfz sfz sfz sfz sfz

208

Vln.

Vln.

Vla.

Vc.

sfz sfz ff

sfz sfz ff

210

Vln. Vln. Vla. Vc.

This system contains measures 210 and 211. Measure 210 features a first violin part with a grace note and a slur over a half note, a second violin part with a slur over a half note, a viola part with a slur over a half note, and a cello part with a slur over a half note. Measure 211 shows a key signature change to three flats (B-flat major/D-flat minor) and a time signature change to 2/4. The first violin part has a complex rhythmic pattern with slurs and accents, while the other parts have simpler rhythmic figures.

212

Vln. Vln. Vla. Vc.

This system contains measures 212 and 213. Measure 212 continues the complex rhythmic patterns in the first and second violin parts, with the viola and cello parts providing a steady accompaniment. Measure 213 shows a continuation of these patterns, with the first violin part featuring a prominent slur and the other parts maintaining their respective rhythmic roles.

214

Vln. Vln. Vla. Vc.

p

This system contains measures 214 and 215. Measure 214 continues the complex rhythmic patterns in the first and second violin parts, with the viola and cello parts providing a steady accompaniment. Measure 215 shows a continuation of these patterns, with the first violin part featuring a prominent slur and the other parts maintaining their respective rhythmic roles. The dynamic marking *p* (piano) is present in all parts for measure 215.

30 216

Vln.

Vln.

Vla.

Vc.

poco rit.

219

Vln.

Vln.

Vla.

Vc.

221

Vln.

Vln.

Vla.

Vc.

p

p

223 31

Vln.
Vln.
Vla.
Vc.

This system contains measures 223 through 31. It features four staves: Violin I (Vln.), Violin II (Vln.), Viola (Vla.), and Violoncello (Vc.). The key signature is three flats (B-flat major or D-flat minor). The Violin I part begins with a melodic line that includes a grace note and a fermata. The Violin II part provides a counter-melody. The Viola and Violoncello parts play a steady eighth-note accompaniment. The system concludes with a double bar line and the measure number 31.

225

Vln.
Vln.
Vla.
Vc.

This system contains measures 225 through 31. It features four staves: Violin I (Vln.), Violin II (Vln.), Viola (Vla.), and Violoncello (Vc.). The key signature is three flats. The Violin I part continues its melodic line with a grace note. The Violin II part has a more active role with eighth-note patterns. The Viola and Violoncello parts maintain their accompaniment. The system concludes with a double bar line and the measure number 31.

227

Vln.
Vln.
Vla.
Vc.

This system contains measures 227 through 31. It features four staves: Violin I (Vln.), Violin II (Vln.), Viola (Vla.), and Violoncello (Vc.). The key signature is three flats. The Violin I part has a melodic line with grace notes. The Violin II part features a rhythmic pattern of eighth notes. The Viola and Violoncello parts continue their accompaniment. The system concludes with a double bar line and the measure number 31.

rit.

Musical score for Violin I (Vln.), Violin II (Vln.), Viola (Vla.), and Violoncello (Vc.). The score is in 3/4 time and features a key signature of three flats (B-flat major or D-flat minor). The tempo marking is *rit.* (ritardando). The score is divided into two measures. The first measure contains the initial notes for each instrument, and the second measure continues the melodic and harmonic development. The Violin I part features a melodic line with eighth notes and rests. The Violin II part provides a rhythmic accompaniment with eighth notes. The Viola part has a more active line with eighth notes and slurs. The Violoncello part provides a bass line with eighth notes and rests.