

Mozart's Twelve-Tone Row *for Orchestra*



Bill Robinson

Mozart's Twelve-tone Row for Orchestra

early June—July 20, 2014; orchestrated September 2014

Duration: about 6 minutes 14 seconds

Over the last decade I have preferred to write pieces from about 15 to 25 minutes long; this is most suited to the kind of music that I write. Opportunities for performance are generally for much shorter pieces, especially for orchestral music. I wrote three short pieces for violin and piano in the summer of 2014, and this is the first to be orchestrated.

The score is a modern take on the most dissonant music written by Mozart; the final half of the final movement of his 40th Symphony. This section starts with what is very nearly a twelve-tone row. What I have done here, as I have done several times in the past, is to see what I would do with the key ideas of this piece written in my own style and form. This is by no means an arrangement of the original, but instead is an entirely new work. (Never fear—as I have never written in the twelve-tone style, which I find obnoxious in the extreme, I have not done so here either.)

The original orchestra used by Mozart was quite small, with single flute, pairs of oboes, bassoons, and horns, and strings; no trumpets or timpani. Later he added two clarinets as an option. The instrumentation of my piece is much larger, with piccolo, winds in pairs, four horns, and two trumpets, but only one trombone (preferably bass trombone but tenor will do), tuba, and strings. While I usually use timpani, the drums were not suitable for this piece and are omitted.

Accidentals hold through the measure and not beyond, and do not refer to other octaves.

Bill Robinson

Publisher Parrish Press Raleigh NC 1st Edition October 2014

billrobinsonmusic.com

Allegro assai (♩ = 116)

Bill Robinson

Piccolo

1

Flute

2

1

Oboe

2

1

Clarinet in B $\flat$

2

1

Bassoon

2

1

Horn in F

2

3

4

1

Trumpet in B $\flat$

2

Trombone

Tuba

Allegro assai (♩ = 116)

I

Violin

II

Viola

Violon-cello

Double Bass

Fl. 1

23

28

Ob.

1

2

Cl.

1

2

Bsn.

1

2

Hn.

2

3

Vln.

I

II

Vla.

Vc.

arco

DB

23

arco

43

Ob.

2

Cl. 1

1

Bsn.

2

f

This musical score segment covers measures 43 through 48. The Oboe (Ob.) part begins in measure 43 with a series of eighth notes, followed by a half note in measure 44, and then a series of eighth notes with accents in measures 45 and 46. The Clarinet 1 (Cl. 1) part is mostly silent, with a final entry in measure 48. The Bassoon 1 (Bsn. 1) part features a melodic line with a slur and a sharp sign in measure 44, and a final entry in measure 48 marked with a forte (*f*) dynamic. The Bassoon 2 (Bsn. 2) part is mostly silent, with a final entry in measure 48. The score is written for four staves, with measure numbers 43, 44, 45, 46, 47, and 48 indicated at the top.

[illegible]

43 45

I

Vln.

II

Vla.

Vc.

DB

43

f

51

52

1

Ob.

2

Cl. 1

1

Bsn.

2

Musical score for Oboe (Ob.), Clarinet 1 (Cl. 1), and Bassoon (Bsn.) parts, measures 51-52. The Oboe part (1) has a measure rest in 51 and a quarter-note melody in 52. The Clarinet 1 part has a half-note melody in 51 and a quarter-note melody in 52. The Bassoon part (1) has a half-note melody in 51 and a quarter-note melody in 52. The Bassoon part (2) has a half-note melody in 51 and a quarter-note melody in 52.

51

52

1

Hn. 2

3

1

Tpt.

2

Tbn.

Tuba

Musical score for Horn 2 (Hn. 2), Trumpet 1 (Tpt. 1), Trumpet 2 (Tpt. 2), Trombone (Tbn.), and Tuba parts, measures 51-52. The Horn 2 part has a half-note melody in 51 and a quarter-note melody in 52. The Trumpet 1 part has a half-note melody in 51 and a quarter-note melody in 52. The Trumpet 2 part has a half-note melody in 51 and a quarter-note melody in 52. The Trombone part has a half-note melody in 51 and a quarter-note melody in 52. The Tuba part has a half-note melody in 51 and a quarter-note melody in 52. Dynamics include *f* and *f* assez.

51

52

I

Vln.

II

Vla.

Vc.

DB

Musical score for Violin I (Vln. I), Violin II (Vln. II), Viola (Vla.), Violoncello (Vc.), and Double Bass (DB) parts, measures 51-52. The Violin I part has a half-note melody in 51 and a quarter-note melody in 52. The Violin II part has a half-note melody in 51 and a quarter-note melody in 52. The Viola part has a half-note melody in 51 and a quarter-note melody in 52. The Violoncello part has a half-note melody in 51 and a quarter-note melody in 52. The Double Bass part has a half-note melody in 51 and a quarter-note melody in 52. Dynamics include *div.* and *unis.*

57

Fl. 1

1

Ob.

2

1

Cl.

2

1

Bsn.

2

57

Hn.

3

1

Tpt.

2

Tbn.

Tuba

57

I

Vln.

II

Vla.

Vc.

57

DB

f

f

div.

unis.

This musical score page contains measures 57 through 62. It is divided into three systems. The first system includes Flute 1, Oboe 1 and 2, Clarinet 1 and 2, Bassoon 1 and 2, Horn 1 and 3, Trumpet 1 and 2, Trombone, and Tuba. The second system includes Horn 1 and 3, Trumpet 1 and 2, Trombone, and Tuba. The third system includes Violin I and II, Viola, Violoncello, and Double Bass. The score features various musical notations including rests, eighth notes, quarter notes, half notes, and full notes, often beamed together. Dynamic markings include *f* (forte) and *div.* (divisi). The woodwinds and strings play active parts, while the brass instruments provide harmonic support with sustained notes and occasional melodic lines. The Flute 1 part has a melodic line starting in measure 59. The Oboe and Clarinet parts have more active, often beamed eighth-note passages. The Bassoon and Trombone parts have sustained notes. The Horn and Trumpet parts have sustained notes. The Violin and Viola parts have active, beamed eighth-note passages. The Violoncello and Double Bass parts have sustained notes.

63

1

Cl.

1

2

1

Bsn.

1

2

ff

ff

63

1

Hn.

1

2

3

4

1

Tpt.

1

2

Tbn.

Tuba

f

ff

f

ff

ff

ff

ff

ff

ff

ff

63

I

Vln.

II

Vla.

Vc.

DB

63

ff

ff

ff

ff

ff

11

71

1

2

Hn.

3

4

1

2

Tpt.

1

2

Tbn.

Tuba

pp

pp

pp

The image shows a musical score for measures 71 through 80. The score is divided into three main sections: Horns (Hn.), Trumpets (Tpt.), and Tubas (Tbn./Tuba). The Horn section consists of four staves (1-4). The Trumpet section consists of two staves (1-2). The Tuba section consists of two staves (1-2). The Horns play a melodic line in measures 71-74, with a crescendo leading to a fortissimo (ff) dynamic in measure 75. The Trumpets and Tubas play a sustained harmonic background. The score includes various musical notations such as notes, rests, and dynamic markings.

71 72

I Vln.

II Vln.

Vla.

Vc.

DB

Picc. 83 *pp*

Fl. 1 2

Ob. 1 2 *ff*

Cl. 1 2

Hn. 1 2 3 4 *ff*

Tpt. 1 2 *ff*

Vln. I II *pp* *ff*

Vla. *pp* *ff*

Vc. *pp* *ff* unis.

DB 83 *pp* *ff*

pp *ff*

93

Fl. 1

ff

Ob. 1

ff

Ob. 2

ff

Cl. 1

ff

Cl. 2

ff

Hn. 1

ff

Hn. 4

Vln. I

Vln. II

div. unis.

Vla.

8

Vc.

93

DB

This musical score page contains measures 93 through 98. The instrumentation includes Flute 1, Oboe 1 and 2, Clarinet 1 and 2, Horn 1 and 4, Violin I and II, Viola, Violoncello, and Double Bass. The key signature has one sharp (F#), and the time signature is 4/4. Measure 93 begins with a rehearsal mark. In measures 94-95, the woodwinds and horns enter with a forte (ff) dynamic. The strings play a rhythmic pattern of eighth notes. In measure 96, the Viola has a measure rest marked with an '8'. In measure 97, the Violin II part is marked 'div.' (divisi) and the Horn 1 part is marked 'unis.' (unison). The score concludes in measure 98 with a final chord and a double bar line.

99103

Ob.

1

2

Cl.

1

2

Bsn.

1

2

Hn.

1

2

3

4

Vln.

I

II

Vla.

Vc.

DB

This musical score page contains measures 99 through 103. The instrumentation includes Oboe (Ob.), Clarinet (Cl.), Bassoon (Bsn.), Horn (Hn.), Violin (Vln.), Viola (Vla.), Violoncello (Vc.), and Double Bass (DB). Measures 99-102 feature a complex woodwind and bassoon texture with various melodic lines and slurs. Measure 103 is a climactic point where many instruments play fortissimo (ff), while the bassoon and double bass have dynamic markings of ff and f respectively. The woodwinds and bassoons have rests in measure 103, while the strings continue their rhythmic patterns.

105

Picc.

1

Fl.

2

1

Ob.

2

1

Cl.

2

1

Bsn.

2

105

1

Hn.

2

3

4

Tpt. 1

Tuba

105

I

Vln.

II

Vla.

Vc.

DB

105

non stacc.

non stacc.

3

120

Picc.

1

Fl.

2

1

Ob.

2

ff

1

Cl.

2

non stacc.

ff

1

Bsn.

2

ff

ff

120

1

Hn.

2

non stacc.

3

ff

1

Tpt.

2

Tbn.

ff

120

I

Vln.

II

Vla.

Vc.

120

DB

ff

127

132

Fl. 1

Ob. 1

Cl. 1

Bsn. 1

Hn. 1

Hn. 2

Tbn.

I

II

Vln. I

Vln. II

Vla.

Vc.

DB

This musical score page contains measures 127 through 132. The instrumentation includes Flute 1, Oboe 1, Clarinet 1, Bassoon 1, Horns 1 and 2, Trombone, Violins I and II, Viola, Violoncello, and Double Bass. The score is written in a key with one flat (B-flat major or D minor) and a 4/4 time signature. Measures 127-131 are marked with a rehearsal bracket. Measure 132 is marked with a rehearsal bracket and a measure rest. The woodwinds and strings play melodic lines, while the brass instruments provide harmonic support. Dynamics range from *f* (forte) to *pp* (pianissimo). A triplet of eighth notes appears in measures 127, 131, and 132.

[illegible]

[illegible]

Half fast (♩=♩)

152

Cl.

1

2

mp *mp+*

mp cresc. *mf*

152

Hn.

1

2

3

4

p cresc. *(mp)* *mf*

p cresc. p. a p. *(mp)* *mf*

non stacc. *mf non stacc.* *cresc. non stacc.*

Half fast (♩=♩)

152

Vln.

I

II

Vla.

Vc.

DB

p cresc. p. a p. *(mp)* *mf*

mp+ cresc. p. a p. *(mf)*

p cresc. p. a p. *(mp)* *mf*

p cresc. p. a p. *(mp)* *mf*

unis. *3* *mf* *cresc.*

173

Hn. 1

Hn. 2

Tpt. 1

Tuba

pp

pp

ff

ff

173

Tempo I (♩ = 116)

pp | *ff*

ff

ff

ff

ff

3

3

3

3

3

181 *ff non stacc.*

Picc.

1

Fl.

2

1

Ob.

2

1

Cl.

2

1

Bsn.

2

181

Hn. 2

3

Tpt. 1

Tbn.

Tuba

181 *non stacc.*

I

Vln.

II

Vla.

Vc.

DB

186

[illegible]

193

196

Ob.

1

2

Cl.

1

2

Bsn.

1

2

Hn.

3

4

Tbn.

Tuba

193

196

Vln.

I

II

Vla.

Vc.

DB

193

196

200

Fl. 1 *ff*

Fl. 2 *ff*

Ob. 1

Ob. 2

Cl. 1

Cl. 2

Bsn. 1

Bsn. 2

Hn. 2 *ff*

Hn. 3 *ff*

Vln. I 200

Vln. II *non stacc.*

Vla. *non stacc.*

Vc. 200 *unis.*

212

Ob. 1

Cl. 1

1

Bsn.

2

215

212

1

2

Hn.

3

4

1

Tpt.

2

ff

ff

212

I

Vln.

II

Vla.

Vc.

212

DB

ff

225

Fl. 1

Hn. 2

Vln. II

Vla.

Vc.

p

molto rit. ----- a tempo

31



233

236

Fl. 1

1

2

Hn.

3

4

p

p

p

236

I

Vln.

II

Vla.

Vc.

p

233

DB

p

Fl. 1

241

246

Hn.

1

2

3

4

Vln.

I

II

Vla.

Vc.

DB

241

246

dolce

dolce

dolce



Fl. 1

249

solo

p

pp

Vln.

I

II

Vla.

Vc.

249

div.

unis.

p

pp

Tempo I (♩ = 116)

258

Fl. 1

Ob. 1

1

Cl.

2

Bsn. 1

2

ff

ff

ff

ff

ff

258

1

Hn. 2

3

Tbn.

Tuba

ff

ff

ff

ff

Tempo I (♩ = 116)

258

I

Vln. II

Vla.

Vc.

258

DB

pp

ff

pp

ff

[illegible]

271

1

Fl.

2

1

Ob.

2

1

Cl.

2

1

Bsn.

2

Musical score for woodwinds and brass instruments. The score is for measures 271-276. The instruments are Flute (Fl.), Oboe (Ob.), Clarinet (Cl.), Bassoon (Bsn.), Horn (Hn.), Trumpet (Tpt.), Trombone (Tbn.), and Tuba. The key signature is one flat (B-flat major or D minor). The time signature is 4/4. The score includes various musical notations such as notes, rests, and dynamics (ff).

271

1

Hn.

2

3

4

1

Tpt.

2

Tbn.

ff

Tuba

ff

Musical score for horns, trumpets, and tubas. The score is for measures 271-276. The instruments are Horn (Hn.), Trumpet (Tpt.), Trombone (Tbn.), and Tuba. The key signature is one flat (B-flat major or D minor). The time signature is 4/4. The score includes various musical notations such as notes, rests, and dynamics (ff).

271

I

Vln.

div.

II

Vla.

Vc.

271

DB

Musical score for strings and double bass. The score is for measures 271-276. The instruments are Violin (Vln.), Viola (Vla.), Violoncello (Vc.), and Double Bass (DB). The key signature is one flat (B-flat major or D minor). The time signature is 4/4. The score includes various musical notations such as notes, rests, and dynamics (div.).

277 *ff*

Picc.

1

Fl.

2

Ob.

1

2

Cl.

1

2

Bsn.

1

2

277

Hn.

1

2

3

4

Tpt.

1

2

Tbn.

Tuba

277 280

Vln.

I

II

Vla.

Vc.

DB

277

unis.

div.

284

Picc.

1

Fl.

2

1

Ob.

2

1

Cl.

2

1

Bsn.

2

284

1

Hn.

2

3

4

1

Tpt.

2

Tbn.

Tuba

284

I

Vln.

II

Vla.

Vc.

284

DB

div.

unis.

div.

unis.

289

295

Picc.

Fl. 1

1

Ob.

2

Cl. 1

295

1

2

Hn.

3

4

1

Tpt.

2

Tbn.

Tuba

295

I

Vln.

div.

II

Vla.

Vc.

295

DB

300 *non stacc.*

Picc. *non stacc.*

1 *non stacc.*

Fl. 2 *non stacc.* *ff*

Ob. 1 *ff*

Ob. 2 *non stacc.*

Cl. 1 *non stacc.*

Cl. 2 *non stacc.*

Bsn. 1 *ff non stacc.*

Bsn. 2 *non stacc.*

300

Hn. 1 *non stacc.*

Hn. 2 *non stacc.*

Hn. 3 *non stacc.*

Hn. 4 *non stacc.*

Tpt. 1 *non stacc.*

Tpt. 2

Tbn. *non stacc.*

Tuba *non stacc.*

300

Vln. I *unis.*

Vln. II

Vla. *non stacc.*

Vc. *non stacc.*

DB *300 non stacc.*

305

306

Picc.

1

Fl.

2

1

Ob.

2

1

Cl.

2

1

Bsn.

2

306

1

Hn.

2

3

4

1

Tpt.

2

Tbn.

Tuba

306

I

Vln.

II

Vla.

non stacc.

Vc.

306

DB