

Quartet No.4: Pulse

ANDY VORES
(2016)

♩ = 126c. *firmly* ♩ = 162c.

Violin 1 *fff*

Violin 2 *fff*

Viola *fff*

Violoncello *fff*

♩ = 126c.

7 *poco mf* *cresc.*

poco mf *cresc.*

poco mf *cresc.*

poco mf *cresc.*

13 *ff*

ff

ff

ff

♩ = 116c. *slightly slower*

19

Musical score for measures 19-23. The score is in 2/4 time with a key signature of two sharps (F# and C#). It features four staves: two treble clefs and two bass clefs. The music is marked with a forte *f* dynamic. Measures 19-20 show a melodic line in the upper treble staff and a bass line in the lower bass staff. Measures 21-23 feature a complex texture with multiple voices in all staves, including sixteenth-note patterns and slurs. A fermata is present at the end of measure 23.

24

Musical score for measures 24-27. This section consists of sixteenth-note passages across all four staves. The upper staves feature sixteenth-note runs with slurs and accents. The lower staves provide harmonic support with similar rhythmic patterns. Measure 27 includes triplet markings (3) and sextuplet markings (6) over the sixteenth-note figures.

28

Musical score for measures 28-31. This section continues with sixteenth-note passages. Measures 28-30 show dense sixteenth-note textures in all staves, with slurs and accents. Measure 31 concludes the section with a final sixteenth-note figure and a fermata. The key signature remains two sharps.

32

ff bright

ff bright

ff bright

♩ = 126c. *tempo 1°*

♩ = 162c.

37

fff a little heavily

f slightly lighter

fff a little heavily

f slightly lighter

fff a little heavily

f slightly lighter

fff a little heavily

f slightly lighter

♩ = 126c.

43

fff

fff

fff

fff

dim.

dim.

dim.

dim.

49

Musical score for measures 49-54. The score consists of four staves: Treble 1, Treble 2, Bass 1, and Bass 2. The key signature is one flat (B-flat). The time signature changes from 6/8 to 7/8, then to 4/4, and finally to 2/4. The dynamics are marked as *poco mf* and *fff*. The notation includes various note values, rests, and slurs.

♩ = 104c.
(slightly slower than before)

55

Musical score for measures 55-60. The score consists of four staves: Treble 1, Treble 2, Bass 1, and Bass 2. The key signature changes to two sharps (F# and C#). The time signature is 2/4. The dynamics are marked as *mf*. The notation includes slurs and accents.

61

Musical score for measures 61-64. The score consists of four staves: Treble 1, Treble 2, Bass 1, and Bass 2. The key signature is two sharps (F# and C#). The time signature is 2/4. The dynamics are marked as *mf* and *ff*. The notation includes slurs and accents.

65

68

$\text{♩} = 116c.$

fff

mf

f bright

fff

fff

f bright

f bright

72

♩ = 126c. *tempo 1°*

♩ = 162c.

77

ff *mf*

♩ = 126c.

83

mp *f sub.* *dim.*

89

mf *cresc.*

95

ff

ff

ff

ff

100

sfff sempre

sfff sempre

sfff sempre

sfff sempre

♩ = 116c. *slightly slower*

107

mp

mp

mp

mp

111

f 6 6

f 6 6

f 6 3

f 6 6

115

6 6

6 6

3 6

3 3

f 6 6

118

6 6

mf

6 *mf*

6 *mf*

6 *mf*

122

f *ff* *sfp* *ff* *f* *sfp* *ff* *f* *sfp* *ff*

126

ff *ff* *ff* *ff*

131

3/4 *3/4* *3/4* *3/4*

♩ = 96c. *steady*

136

ff *mf warm*
ff *mf warm*
ff *mf warm*
ff *mf warm*

140

poco *mp* *mf sub.*
poco *mp* *mf*
poco *mp* *mf*
poco *mp* *mf*

144

poco
poco
poco
poco

148

Musical score for measures 148-152. The score consists of four staves. The key signature is four sharps (F#, C#, G#, D#). The time signature changes from 4/4 to 3/4. Dynamics include *mf* and *p*. The notation includes various rhythmic figures and slurs.

153

Musical score for measures 153-156. The score consists of four staves. The key signature is four sharps (F#, C#, G#, D#). The time signature changes from 4/4 to 3/4. Dynamics include *poco*, *mf*, and *p*. The notation includes various rhythmic figures and slurs.

157

Musical score for measures 157-160. The score consists of four staves. The key signature is four sharps (F#, C#, G#, D#). The time signature changes from 3/8 to 6/4 to 3/4. Dynamics include *mf* and *p*. The notation includes various rhythmic figures and slurs.

161

Musical score for measures 161-164. The score is written for four staves (treble and bass clefs). The key signature is one flat (B-flat). The time signature is 3/4. The dynamics are marked *mf* (mezzo-forte) with a crescendo hairpin. The music features a complex rhythmic pattern with many sixteenth notes and eighth notes, often beamed together. The first three staves are in treble clef, and the fourth staff is in bass clef.

165

Musical score for measures 165-168. The score is written for four staves (treble and bass clefs). The key signature is two sharps (D major). The time signature is 3/4. The dynamics are marked *p* (piano). The music features a complex rhythmic pattern with many sixteenth notes and eighth notes, often beamed together. The first three staves are in treble clef, and the fourth staff is in bass clef.

169

Musical score for measures 169-172. The score is written for four staves (treble and bass clefs). The key signature is two sharps (D major). The time signature is 3/4. The dynamics are marked *mf* (mezzo-forte) and *f* (forte). The music features a complex rhythmic pattern with many sixteenth notes and eighth notes, often beamed together. The first three staves are in treble clef, and the fourth staff is in bass clef.

173

ff *mf* *ff* *mf* *ff* *mf* *ff* *mf*

178

mp *p* *mf* *no dim.* *mp sub.*
mp *p* *mf* *no dim.* *mp sub.*
mp *p* *mf* *no dim.* *mp sub.*
mp *p* *mf* *no dim.* *mp sub.*

184 $\text{♩} = 60c.$ inward

p *mp* *p* *f*
p *mp* *p* *f*
p *mp* *p* *f*
pizz. *arco* *pizz.* *arco* *pizz.* *arco* *pizz.* *arco*

p *mp* *p* *f*

♩ = 88c.

192

192

ff *no dim.* *mp sub.* *p* *mf*

ff *no dim.* *mp sub.* *pp* *mf*

ff *no dim.* *mp sub.* *pp* *p*

ff *no dim.* *mp sub.* *pp* *p*

199

p *f* *pp sub.* *mp*

p *f* *pp sub.* *mp*

mf *pp sub.* *senza vib.* *con vib.* *poco* *mp*

mf *poco* *mp*

205

senza vib. *p* *con vib.* *mf* *pp*

senza vib. *p* *mp*

senza vib. *p* *con vib.* *mp* *p*

p *mp* *p*

210

Musical score for measures 210-216. The score is written for four staves: two treble clefs, a bass clef, and a double bass clef. The time signature changes from 3/4 to 6/4. Dynamics include *p*, *f*, and *con vib.*. The music features sustained notes and melodic lines with vibrato markings.

217

Musical score for measures 217-223. The score is written for four staves: two treble clefs, a bass clef, and a double bass clef. The time signature changes from 5/4 to 6/4 to 4/4. Dynamics include *p*, *f*, and *mf*. The music features rhythmic patterns and melodic lines.

224

Musical score for measures 224-230. The score is written for four staves: two treble clefs, a bass clef, and a double bass clef. The time signature changes from 6/4 to 3/4 to 7/8 to 3/4 to 7/8 to 4/4. Dynamics include *ff* and *pp dolce*. The music features complex rhythmic patterns and melodic lines with accents.

230

Musical score for measures 230-233. The score is in 4/4 time and consists of four staves. The first two staves are treble clef, the third is alto clef, and the fourth is bass clef. The music features various rhythmic patterns and dynamics. The first staff has a *poco* dynamic marking. The second staff has a *pp* dynamic marking. The third staff has a *poco* dynamic marking. The fourth staff has a *pp* dynamic marking.

234

Musical score for measures 234-238. The score is in 4/4 time and consists of four staves. The first two staves are treble clef, the third is alto clef, and the fourth is bass clef. The music features various rhythmic patterns and dynamics. The first staff has a *mf* dynamic marking. The second staff has a *pp sub.* dynamic marking. The third staff has a *pp* dynamic marking. The fourth staff has a *mf* dynamic marking. The first staff also has a *sul tasto* marking.

239

Musical score for measures 239-243. The score is in 7/8 time and consists of four staves. The first two staves are treble clef, the third is alto clef, and the fourth is bass clef. The music features various rhythmic patterns and dynamics. The first staff has a *poco* dynamic marking. The second staff has a *poco* dynamic marking. The third staff has a *pp* dynamic marking. The fourth staff has a *pp* dynamic marking. The first staff also has a *sul tasto* marking.

244

Musical score for measures 244-250. The score is in 4/4 time and features four staves: two treble clefs, one alto clef, and one bass clef. The key signature has one sharp (F#). The music includes dynamic markings of *mp* and *pp*. The tempo is marked as *firmly*. The score shows a transition from 4/4 to 3/4 and back to 4/4.

♩ = 126c. *firmly*

251

Musical score for measures 251-256. The score is in 2/4 time and features four staves: two treble clefs, one alto clef, and one bass clef. The key signature has two flats (Bb, Eb). The music includes dynamic markings of *ff* and *sf*. Performance instructions include *nat.*, *pizz.*, and *arco*. The score shows a transition from 2/4 to 3/8 and back to 2/4.

257

Musical score for measures 257-262. The score is in 2/4 time and features four staves: two treble clefs, one alto clef, and one bass clef. The key signature has two flats (Bb, Eb). The music includes dynamic markings of *sf* and *ff*. Performance instructions include *pizz.* and *arco*. The score shows a transition from 2/4 to 3/8 and back to 2/4.

263

Violin I: *pizz.* *arco* *pizz.* *arco*
sf *ff* *sf* *ff*

Violin II: *arco* *pizz.* *arco* *pizz.*
ff *sf* *ff* *ff*

Viola: *arco* *pizz.* *arco* *pizz.*
ff *sf* *ff* *ff*

Cello/Double Bass: *arco* *pizz.* *arco* *pizz.*
sf *ff* *sf* *ff*

269

Violin I: *mp* *ff*

Violin II: *mp* *ff*

Viola: *mp* *ff*

Cello/Double Bass: *mp* *ff*

275

Violin I: *fff* *mf sub.*

Violin II: *arco* *fff* *mf sub.*

Viola: *arco* *fff* *mf sub.*

Cello/Double Bass: *fff* *mf sub.*

♩ = 162c.

♩ = 126c.

280

fff *fff* *fff* *fff*

sfz *sfz* *sfz* *sfz*

mp *mp* *mp* *mp*

sul pont. sul pont. sul pont. sul pont.

7/16 7/16 7/16 7/16

286

291

fff *fff* *fff* *fff*

mp sub. *mp sub.* *mp sub.* *mp sub.*

heel of bow nat. heel of bow nat. heel of bow nat. heel of bow nat.

sul pont. sul pont. sul pont. sul pont.

7/16 7/16 7/16 7/16

297

heel of bow nat. V V
fff

heel of bow nat. V V
fff

heel of bow nat. V V
fff

heel of bow nat. V V
fff

303

sul pont.
mp sub.

sul pont.
mp sub.

sul pont.
mp sub.

sul pont.
mp sub.

309

heel of bow nat. *fff* *mf sub.* *fff* heel of bow nat.

heel of bow nat. *fff* *mf sub.* *fff* heel of bow nat.

heel of bow nat. *fff* *mf sub.* *fff* heel of bow nat.

heel of bow nat. *fff* *mf sub.* *fff* heel of bow nat.

315

f sub. *fff* *f sub.* heel of bow nat. (nat.)

f sub. *fff* *f sub.* heel of bow nat. (nat.)

f sub. *fff* *f sub.* heel of bow nat. (nat.)

f sub. *fff* *f sub.* heel of bow nat. (nat.)

320

heel of bow

heel of bow

heel of bow

heel of bow

ff

ff

ff

ff

326

heel of bow

heel of bow

heel of bow

heel of bow

f sub.

f sub.

f sub.

f sub.

fff

fff

fff

fff

333

pizz.

fff

pizz.

fff

pizz.

fff

pizz.

fff

♩ = 162c.

♩ = 126c.

341

347

353

$\text{♩} = 72c.$

360

arco

p still

dim.

arco

p still

dim.

arco

p still

dim.

arco

p still

dim.

365

pp

mf

gl.

pp

mf

pp

f

pp

f

370

pp \triangleleft ff

pizz. *ff*

arco *p as before*

pp \triangleleft ff

pizz. *ff*

arco *p as before*

gl. *p* \triangleleft *f*

pizz. *ff*

arco *p as before*

gl. *p* \triangleleft *f*

pizz. *ff*

arco *p as before*

374

dim.

dim.

dim.

dim.

379

pp

mf

gl.

pp

mf

gl.

pp

f

gl.

pp

f

385

pp \longleftarrow ff *gl.* *p* \longleftarrow *f* *pp* \longleftarrow *ff* *mf* pizz.

pp \longleftarrow ff *gl.* *p* \longleftarrow *f* *pp* \longleftarrow *ff* *mf* pizz.

p \longleftarrow *f* *gl.* *p* \longleftarrow *ff* *p* \longleftarrow *f* *mf* pizz.

p \longleftarrow *f* *gl.* *p* \longleftarrow *ff* *p* \longleftarrow *f* *mf* pizz.

389

arco sul tasto *ppp* *pochiss.* *ppp*

arco sul tasto *ppp* *pochiss.* *ppp*

arco sul tasto *ppp* *pochiss.* *ppp*

arco sul tasto *ppp* *pochiss.* *ppp*

394

nat. pizz. *p*

nat. pizz. *p*

nat. pizz. *p*

nat. pizz. *p*

brutal; non-expressive; no nuance; strictly in tempo until the final measure

	Akyra Murray age 18	Alejandro Martinez age 21	Amanda Alvear age 25	Angel Candelario age 28	Anthony Disla age 25
400	heel of bow v <i>fff sempre</i>	pizz. <i>fff</i>	arco heel of bow v <i>fff</i>	sul pont. heel of bow v <i>fff</i>	nat. pizz. <i>fff</i>
	heel of bow v <i>fff sempre</i>	pizz. <i>fff</i>	arco heel of bow v <i>fff</i>	sul pont. heel of bow v <i>fff</i>	nat. pizz. <i>fff</i>
	heel of bow v <i>fff sempre</i>	pizz. <i>fff</i>	arco heel of bow v <i>fff</i>	sul pont. heel of bow v <i>fff</i>	nat. pizz. <i>fff</i>
	heel of bow v <i>fff sempre</i>	pizz. <i>fff</i>	arco heel of bow v <i>fff</i>	sul pont. heel of bow v <i>fff</i>	nat. pizz. <i>fff</i>

**Antonio
Brown**
age 29

**Brenda
McCool**
age 49

**Christopher
Sanfeliz**
age 24

**Cory
Connell**
age 21

**Darryl
Burt**
age 29

405

arco heel of bow
V
fff

(snap pizz.)
φ
fff

arco heel of bow
V
fff

(crush tone)
↓
fff

nat. pizz.
fff

arco heel of bow
V
fff

(snap pizz.)
φ
fff

arco heel of bow
V
fff

(crush tone)
↓
fff

nat. pizz.
fff

arco heel of bow
V
fff

(snap pizz.)
φ
fff

arco heel of bow
V
fff

(crush tone)
↓
fff

nat. pizz.
fff

arco heel of bow
V
fff

(snap pizz.)
φ
fff

arco heel of bow
V
fff

(crush tone)
↓
fff

nat. pizz.
fff

**Deonka
Drayton**
age 32

**Drake
Ortiz**
age 25

**Drew
Leinonen**
age 32

**Juan
Gierrero**
age 22

**Eddie
Justice**
age 30

410

arco
sul pont.
heel of bow
V
fff

(snap pizz.)
nat.
φ
V
fff

arco
heel of bow
V
fff

heel of bow
V
fff

pizz.
V
fff

arco
sul pont.
heel of bow
V
fff

(snap pizz.)
nat.
φ
V
fff

arco
heel of bow
V
fff

heel of bow
V
fff

pizz.
V
fff

arco
sul pont.
heel of bow
V
fff

(snap pizz.)
nat.
φ
V
fff

arco
heel of bow
V
fff

heel of bow
V
fff

pizz.
V
fff

arco
sul pont.
heel of bow
V
fff

(snap pizz.)
nat.
φ
V
fff

arco
heel of bow
V
fff

heel of bow
V
fff

pizz.
V
fff

**Edward
Sotomayor**
age 34

**Enrique
Rios**
age 25

**Eric
Ortiz**
age 36

**Frankie
Hernandez**
age 27

**Jason
Josaphat**
age 19

415

arco heel of bow
v
fff

pizz.
fff

(pizz.)
fff

arco heel of bow
v
fff

(snap pizz.)
φ
fff

arco heel of bow
v
fff

pizz.
fff

(pizz.)
fff

arco heel of bow
v
fff

(snap pizz.)
φ
fff

arco heel of bow
v
fff

pizz.
fff

(pizz.)
fff

arco heel of bow
v
fff

(snap pizz.)
φ
fff

arco heel of bow
v
fff

pizz.
fff

(pizz.)
fff

arco heel of bow
v
fff

(snap pizz.)
φ
fff

**Javi
Jorge-Reyes**
age 40

**Jean
Mendez**
age 35

**Lestat
Wilson**
age 37

**Jean
Nieves**
age 27

**Jerry
Wright**
age 31

420

The musical score consists of five staves, each representing a violinist. The notation is as follows:

- Staff 1 (Javi Jorge-Reyes):** arco (crush tone), \downarrow , *fff*
- Staff 2 (Jean Mendez):** (snap pizz.), ϕ , *fff*
- Staff 3 (Lestat Wilson):** arco (crush tone), \downarrow , *fff*
- Staff 4 (Jean Nieves):** sul pont. heel of bow, \vee , *fff*
- Staff 5 (Jerry Wright):** heel of bow, \vee , *fff*

The score is repeated for four measures, with the same notation and performance instructions for each measure. The dynamic markings are consistently *fff* for the first and third staves, and *ff* for the second, fourth, and fifth staves.

Jimmy De Jesus
age 50

Joel Paniagua
age 32

Jonathan Camuy
age 24

Mary Rodriguez
age 24

Juan Chavez-Martinez
age 25

425

Measure	Jimmy De Jesus	Joel Paniagua	Jonathan Camuy	Mary Rodriguez	Juan Chavez-Martinez
425	nat. heel of bow v fff	sul pont. heel of bow v fff	nat. heel of bow v fff	heel of bow v fff	pizz. v fff
426	nat. heel of bow v fff	sul pont. heel of bow v fff	nat. heel of bow v fff	heel of bow v fff	pizz. v fff
427	nat. heel of bow v fff	sul pont. heel of bow v fff	nat. heel of bow v fff	heel of bow v fff	pizz. v fff
428	nat. heel of bow v fff	sul pont. heel of bow v fff	nat. heel of bow v fff	heel of bow v fff	pizz. v fff
429	nat. heel of bow v fff	sul pont. heel of bow v fff	nat. heel of bow v fff	heel of bow v fff	pizz. v fff

	Juan Rivera age 37	Luis Conde age 39	K.J. Morris age 37	Luis Vielma age 22	Martin Benitez age 33
430	arco sul pont. heel of bow v	nat. pizz.	arco sul pont. heel of bow v	nat. heel of bow v	pizz.
<i>fff</i>	<i>fff</i>	<i>fff</i>	<i>fff</i>	<i>fff</i>	
arco sul pont. heel of bow v	nat. pizz.	arco sul pont. heel of bow v	nat. heel of bow v	pizz.	
<i>fff</i>	<i>fff</i>	<i>fff</i>	<i>fff</i>	<i>fff</i>	
arco sul pont. heel of bow v	nat. pizz.	arco sul pont. heel of bow v	nat. heel of bow v	pizz.	
<i>fff</i>	<i>fff</i>	<i>fff</i>	<i>fff</i>	<i>fff</i>	
arco sul pont. heel of bow v	nat. pizz.	arco sul pont. heel of bow v	nat. heel of bow v	pizz.	
<i>fff</i>	<i>fff</i>	<i>fff</i>	<i>fff</i>	<i>fff</i>	

Mercedes Flores
age 26

Miguel Honorato
age 30

Omar Capo
age 20

Ommy Cruz
age 22

Oscar Aracena
age 26

435

arco (crush tone)
↓
fff

sul pont. heel of bow
v
fff

nat. (crush tone)
↓
fff

norm. heel of bow
v
fff

sul pont. heel of bow
v
fff

arco (crush tone)
↓
fff

sul pont. heel of bow
v
fff

nat. (crush tone)
↓
fff

norm. heel of bow
v
fff

sul pont. heel of bow
v
fff

arco (crush tone)
↓
fff

sul pont. heel of bow
v
fff

nat. (crush tone)
↓
fff

norm. heel of bow
v
fff

sul pont. heel of bow
v
fff

arco (crush tone)
↓
fff

sul pont. heel of bow
v
fff

nat. (crush tone)
↓
fff

norm. heel of bow
v
fff

sul pont. heel of bow
v
fff

**Simon
Carillo**
age 31

**Paul
Henry**
age 41

**Rodolfo
Araya**
age 33

**Roy
Fernandez**
age 25

**Shane
Tomlimson**
age 33

440

Violin	Technique	Dynamic
1	nat. (snap pizz.)	<i>fff</i>
2	arco sul pont. heel of bow	<i>fff</i>
3	nat. heel of bow	<i>fff</i>
4	pizz.	<i>fff</i>
5	(pizz.)	<i>fff</i>

nat. (snap pizz.) *fff*

arco sul pont. heel of bow *fff*

nat. heel of bow *fff*

pizz. *fff*

(pizz.) *fff*

nat. (snap pizz.) *fff*

arco sul pont. heel of bow *fff*

nat. heel of bow *fff*

pizz. *fff*

(pizz.) *fff*

nat. (snap pizz.) *fff*

arco sul pont. heel of bow *fff*

nat. heel of bow *fff*

pizz. *fff*

(pizz.) *fff*

nat. (snap pizz.) *fff*

arco sul pont. heel of bow *fff*

nat. heel of bow *fff*

pizz. *fff*

(pizz.) *fff*

**Silva
Menendez**
age 25

**Stanley
Almodovar**
age 23

**Tevin
Crosby**
age 25

**Xavier
Serrano**
age 35

445

arco
sul pont.
heel of bow
V
fff

nat.
pizz.
fff

arco
heel of bow
V
fff

heel of bow
V
fff

arco
sul pont.
heel of bow
V
fff

nat.
pizz.
fff

arco
heel of bow
V
fff

heel of bow
V
fff

arco
sul pont.
heel of bow
V
fff

nat.
pizz.
fff

arco
heel of bow
V
fff

heel of bow
V
fff

arco
sul pont.
heel of bow
V
fff

nat.
pizz.
fff

arco
heel of bow
V
fff

heel of bow
V
fff

Cambridgeport MA 6.14.16

ms. 1–360: **6.6.16** to **6.11.16**
ms. 361– 449: **6.12.16** to **6.14.16**

*the originally planned ending of this work altered by the
events of 6.12.16 at the Pulse nightclub in Orlando, Florida*