

James Moriarty

# Elliptical



## **Instrumentation:**

Flute

Trumpet in Bb

Double Bass

Harp

**Duration c. 20'**

### **Programme Note:**

The heterogeneous nature of this ensemble is the key driving force of the piece. Each instrument's material is highly characterised and rarely deviates from these gestural characteristics. As such the key point of interest here is how the instruments interact musically and manage, or don't manage, to form a coherent ensemble. The piece develops almost ritualistically as a series of solos, duos, and trios, interspersed with what are often chaotic moments of tutti playing. No definitive stance is ever adopted to the 'problems' of getting everyone to cooperate, the social metaphor is definitely intended, but an attempt is made to take pleasure in the many diversions and inventions that are made possible by this. The accompanying recording is from a workshop on the first section of the piece (some minor revisions have been made).



for Alyson, Anne, Danielle, and Marianne  
**Elliptical**

 $\text{♩} = 80$ 

James Moriarty

Flute *f animato*  
 Trumpet in B $\flat$   
 Double Bass  
 Harp

**rit. molto A tempo**

Fl. *f p <f mf <p f cantabile flessibile p f >p f >p f*

**A**

Fl. *vivo f <f <fp f <fp p poco agitato f p*  
 Tpt. *f animato p*

**B**  $\text{♩} = 80$ 

Fl. *f >p f p <f p f 3 p f p*

**C**

Fl. *f p <f >p <f >p <f >p f >p f <ff f <f <*  
 Tpt. *f >p #f <#f <#f*

Tpt. *f <f f <f < f <f p f 5 p f <f <f f <f <f p*

**D**

Fl. *p* *f* *p* *f* *p* *f* *p* *p*

Tpt. *ff* *p* *p*

=

Fl. *ff* *p* *ff* *p* *f* *p*

Tpt. *f* *p* *ff* *ff*

=

Fl. *p* (*balance with trp.*) *f* *p* *p* *f* *p* *f* *p* *f*

Tpt. *p* *poco agitato* *f* *p* *p* *p* *mf* *p*

=

**E**

Fl. *p* *f* *ff* *p* *f* *p* *rit.* *mf* *p* *f* *p sub.*

Tpt. *p* *f* *fp* *fp* *fp*

=

**F**

*J = 60*

Fl. *p* *p*

Tpt. *p* *p*

Db. *pp* *sostenuto (tranquillo)*

Hp. *p* *tranquillo*

**G**

75

Tpt.  $\text{F} = \frac{4}{4}$   $\text{G} = \frac{2}{2}$   $\text{A} = \frac{4}{4}$   $\text{B} = \frac{3}{3}$   $\text{C} = \frac{4}{4}$   $\text{D} = \frac{3}{3}$   $\text{E} = \frac{4}{4}$   $\text{F} = \frac{3}{3}$

Db.  $\text{F} = \frac{4}{4}$   $\text{G} = \frac{2}{2}$   $\text{A} = \frac{4}{4}$   $\text{B} = \frac{3}{3}$   $\text{C} = \frac{4}{4}$   $\text{D} = \frac{3}{3}$   $\text{E} = \frac{4}{4}$   $\text{F} = \frac{3}{3}$

Hp.  $\text{F} = \frac{4}{4}$   $\text{G} = \frac{2}{2}$   $\text{A} = \frac{4}{4}$   $\text{B} = \frac{3}{3}$   $\text{C} = \frac{4}{4}$   $\text{D} = \frac{3}{3}$   $\text{E} = \frac{4}{4}$   $\text{F} = \frac{3}{3}$

*f espres.*  $\gg p$   $\ll f$   $\ll f_{sub.}$   $\gg p$   $\ll f$   $\ll p$   $\ll f_{sub.}$   $\gg p$

(p) l.v.

*mf*

**H**

82

Tpt.  $\text{F} = \frac{3}{3}$   $\text{G} = \frac{2}{2}$   $\text{A} = \frac{4}{4}$   $\text{B} = \frac{3}{3}$   $\text{C} = \frac{4}{4}$   $\text{D} = \frac{3}{3}$   $\text{E} = \frac{4}{4}$   $\text{F} = \frac{3}{3}$

Db.  $\text{F} = \frac{3}{3}$   $\text{G} = \frac{2}{2}$   $\text{A} = \frac{4}{4}$   $\text{B} = \frac{3}{3}$   $\text{C} = \frac{4}{4}$   $\text{D} = \frac{3}{3}$   $\text{E} = \frac{4}{4}$   $\text{F} = \frac{3}{3}$

Hp.  $\text{F} = \frac{3}{3}$   $\text{G} = \frac{2}{2}$   $\text{A} = \frac{4}{4}$   $\text{B} = \frac{3}{3}$   $\text{C} = \frac{4}{4}$   $\text{D} = \frac{3}{3}$   $\text{E} = \frac{4}{4}$   $\text{F} = \frac{3}{3}$

:  $p_{sub.}$   $\ll ff$   $\gg f$   $\ll p < f$   $\ll pf$   $>^5 p < f$   $\ll f$  =

**I**

90  $\text{J} = 120$

Tpt.  $\text{F} = \frac{3}{3}$   $\text{G} = \frac{2}{2}$   $\text{A} = \frac{4}{4}$   $\text{B} = \frac{3}{3}$   $\text{C} = \frac{4}{4}$   $\text{D} = \frac{3}{3}$   $\text{E} = \frac{4}{4}$   $\text{F} = \frac{3}{3}$

Db.  $\text{F} = \frac{3}{3}$   $\text{G} = \frac{2}{2}$   $\text{A} = \frac{4}{4}$   $\text{B} = \frac{3}{3}$   $\text{C} = \frac{4}{4}$   $\text{D} = \frac{3}{3}$   $\text{E} = \frac{4}{4}$   $\text{F} = \frac{3}{3}$

Hp.  $\text{F} = \frac{3}{3}$   $\text{G} = \frac{2}{2}$   $\text{A} = \frac{4}{4}$   $\text{B} = \frac{3}{3}$   $\text{C} = \frac{4}{4}$   $\text{D} = \frac{3}{3}$   $\text{E} = \frac{4}{4}$   $\text{F} = \frac{3}{3}$

*f vivo*  $\ll f < f < f$   $\ll f_{fff} f$   $\ll f_{fff} f =$

*f vivo*  $\ll f < ff$   $\ll f_{fff}$   $mf < f$   $\ll f_{fff} f <$

*p misterioso*  $\ll f < f$   $\ll f_{fff}$   $f =$

96

Tpt.  $\text{F} = \frac{4}{4}$   $\text{G} = \frac{2}{2}$   $\text{A} = \frac{4}{4}$   $\text{B} = \frac{3}{3}$   $\text{C} = \frac{4}{4}$   $\text{D} = \frac{3}{3}$   $\text{E} = \frac{4}{4}$   $\text{F} = \frac{3}{3}$

Db.  $\text{F} = \frac{4}{4}$   $\text{G} = \frac{2}{2}$   $\text{A} = \frac{4}{4}$   $\text{B} = \frac{3}{3}$   $\text{C} = \frac{4}{4}$   $\text{D} = \frac{3}{3}$   $\text{E} = \frac{4}{4}$   $\text{F} = \frac{3}{3}$

*fp*  $\ll f$   $\ll p$   $\ll fp$

*ff*  $\ll f_{fff}$   $\ll f_{fff}$   $\ll f$   $\ll ff$   $\ll ff$   $\ll p$   $\ll f$   $\ll f_{sub.}$

102

Tpt.  $\text{F} = \frac{4}{4}$   $\text{G} = \frac{2}{2}$   $\text{A} = \frac{4}{4}$   $\text{B} = \frac{3}{3}$   $\text{C} = \frac{4}{4}$   $\text{D} = \frac{3}{3}$   $\text{E} = \frac{4}{4}$   $\text{F} = \frac{3}{3}$

Db.  $\text{F} = \frac{4}{4}$   $\text{G} = \frac{2}{2}$   $\text{A} = \frac{4}{4}$   $\text{B} = \frac{3}{3}$   $\text{C} = \frac{4}{4}$   $\text{D} = \frac{3}{3}$   $\text{E} = \frac{4}{4}$   $\text{F} = \frac{3}{3}$

*f*  $\ll p$   $\ll f$   $\ll f_{sub.}$   $\ll ff$   $\ll ff$   $\ll f_{sub.}$   $\ll ff$

**J**

108  $\text{♩} = 140$

Hp.

=

112

Hp.

=

115 l.v.

**K**  $\text{♩} = 40$

Hp.

=

119

mf

l.v.

quasi a niente

Hp.

=

**L**Furioso  $\text{♩} = 160$ 

125

F.  $\text{♩} = 160$

Fl.

Tpt.

Db.

Hp.

129

Fl. *f p ff—p f>p ff—p f>p fp cantabile*

Tpt. *f—p f—f f—f f—f p*

Db. *f—p f—ff f—p*

Hp. *ff—p f p p* l.v.

This section shows four staves. The Flute (Fl.) has sixteenth-note patterns with dynamics *f*, *p*, *ff*, *p*, *f*, *>p*, and *fp* followed by *cantabile*. The Trombone (Tpt.) has sustained notes with dynamics *f*, *p*, *f*, *f*, *f*, *f*, and *p*. The Double Bass (Db.) has sustained notes with dynamics *f*, *p*, *ff*, and *p*. The Bassoon (Hp.) has sustained notes with dynamics *ff*, *p*, *f*, *p*, and *p*. Measure 129 ends with a dynamic *l.v.* (leggiero).

**M**

133

Fl. *f 3 p 3 f*

Tpt. *f—f p p sub.*

Db. *f—f sub. f*

Hp. *ff f p f*

This section shows four staves. The Flute (Fl.) has eighth-note patterns with dynamics *f*, *3*, *p*, *3*, and *f*. The Trombone (Tpt.) has sustained notes with dynamics *f*, *f*, *p*, and *p sub.*. The Double Bass (Db.) has eighth-note patterns with dynamics *f*, *f*, *sub.*, and *f*. The Bassoon (Hp.) has sustained notes with dynamics *ff*, *f*, *p*, and *f*.

137

Fl. *p f p 3 f p sub. ff*

Tpt. *fp*

Db. *p f*

Hp. *p*

This section shows four staves. The Flute (Fl.) has eighth-note patterns with dynamics *p*, *f*, *p*, *3*, *f*, *p sub.*, and *ff*. The Trombone (Tpt.) has a dynamic *fp*. The Double Bass (Db.) has eighth-note patterns with dynamics *p* and *f*. The Bassoon (Hp.) has a dynamic *p*.

N

10

Tranquillo ♩ = 80

Fl. 139 *fff* *f* *pp* *f* *pp* *f* *p*

Tpt. *cup mute* *p* *con sord.* *p* *pp* *p* *p*

D. b. *p* *f* *p* *f* *p*

Hp. *p* *l.v.* *f* *p*

O

♩ = 80

Fl. 144 *f* *>p f* *>p f* *p* *f* *>p f* *p* *=f p sub.*

F.

Fl. 150 *f* *p sub.* *mf* *p* *mf* *p*

D. b. *p* *pp sostenuto*

F.

Fl. 154 *f* *p* *mf* *>p* *>p* *ff* *p sub.*

D. b. *p* *f* *p f*

F.

Fl. 158 *f* *p* *f* *p*

D. b. *ff* *p* *f*

**P**  $\text{♩} = 140$

Fl. 161  $f \quad \overbrace{\quad}^3 p f_{\text{sub.}} \quad \overbrace{\quad}^3 p f_{\text{sub.}} \quad f$

Db.

Hp.  $f_{\text{energico}}$

Fl. 166  $ff \quad \overbrace{\quad}^3 p f_{\text{sub.}} \quad p_{\text{sub.}} \overbrace{\quad}^3 f \quad p_{\text{sub.}} \overbrace{\quad}$

Hp.  $be. \quad \overbrace{\quad}^3 \quad \overbrace{\quad}^3$

Fl. 171 rit.  $f \overbrace{\quad}^3 p f_{\text{sub.}} \quad \overbrace{\quad}^3 p f_{\text{sub.}} \quad p_{\text{sub.}} f_{\text{sub.}} \quad \overbrace{\quad}^3 p$

Db.  $\overbrace{\quad}^3 \quad \overbrace{\quad}^3 \quad \overbrace{\quad}^3 \quad \overbrace{\quad}^3 \quad \overbrace{\quad}^3 \quad \overbrace{\quad}^3$

Hp.  $\overbrace{\quad}^3 \quad \overbrace{\quad}^3 \quad \overbrace{\quad}^3 \quad \overbrace{\quad}^3 \quad \overbrace{\quad}^3 \quad \overbrace{\quad}^3$

**Q A tempo**

Fl. 176  $f \quad \overbrace{\quad}^3 p \quad f \overbrace{\quad}^3 p \quad f \quad \overbrace{\quad}^3 p \quad f$

Db.  $f \quad \overbrace{\quad}^3 p \quad f \quad \overbrace{\quad}^3 p \quad f$

Fl. 180  $p \quad \overbrace{\quad}^3 p \quad f \quad \overbrace{\quad}^3 p \quad p \quad \overbrace{\quad}^3 f \quad p \quad \overbrace{\quad}^3 f$

Db.  $\overbrace{\quad}^5 \quad \overbrace{\quad}^5 \quad \overbrace{\quad}^3 \quad \overbrace{\quad}^3 \quad \overbrace{\quad}^3 \quad \overbrace{\quad}^3$

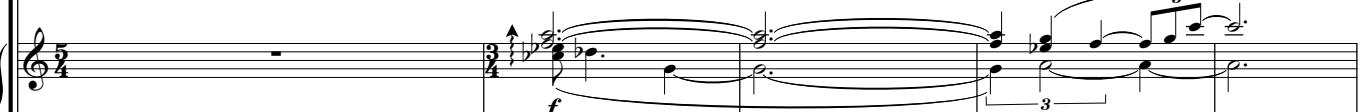
$ff_{\text{sub.}} \quad f \quad \overbrace{\quad}^3 p \quad f \quad \overbrace{\quad}^3 p$

184

**R**

Fl. 

D. b. 

Hp. 

=

189

**S**

Fl. 

D. b. 

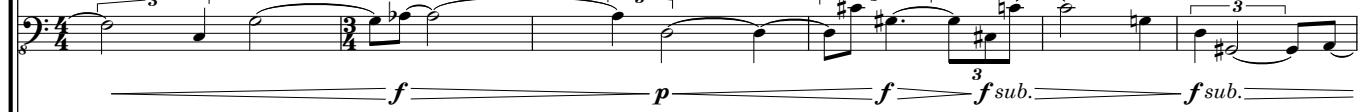
Hp. 

=

195

Fl. 

D. b. 

Hp. 

201

Fl.  $p$   $\begin{smallmatrix} 3 \\ \text{---} \end{smallmatrix}$   $f$   $\begin{smallmatrix} 3 \\ \text{---} \end{smallmatrix}$   $p$

D. b.  $p$   $f$   $\begin{smallmatrix} 3 \\ \text{---} \end{smallmatrix}$   $p$   $f$   $\begin{smallmatrix} 3 \\ \text{---} \end{smallmatrix}$   $f$

H. p.  $ff$   $f$   $\begin{smallmatrix} 3 \\ \text{---} \end{smallmatrix}$   $ff$

**l.v.**

**T**  $\text{♩} = 40$

207

Fl.  $\begin{smallmatrix} 3 \\ \text{---} \end{smallmatrix}$   $f$   $p$   $ff$  *cantabile*  $p$   $f$   $p$

D. b.  $ff$   $\begin{smallmatrix} 3 \\ \text{---} \end{smallmatrix}$  *espressivo*  $p$   $f$   $p$   $p$  *sub.*

H. p.  $ff$   $f$

**U**

213

Fl.  $\begin{smallmatrix} 3 \\ \text{---} \end{smallmatrix}$   $f$   $p$   $f$   $p$   $f$   $p$   $f$

Tpt. (cup mute)  $\begin{smallmatrix} 3 \\ \text{---} \end{smallmatrix}$   $\begin{smallmatrix} 3 \\ \text{---} \end{smallmatrix}$

D. b.  $f$   $p$   $f$   $p$   $f$   $p$   $f$

$pp$  *tranquillo*

219

Fl.  $5$   $p$   $f$   $p$   $f$   $p$   $f$   $p$

Tpt.  $p$   $pp$   $p$   $mf$

D. b.  $>p$   $\begin{smallmatrix} 3 \\ <f \end{smallmatrix}$   $p$   $f$   $p$   $f$

225

Fl. *ff* *p* *f*

Tpt. *pp* *p* *f*

Db. *p* *ffp* *f* *ff*

=

**V**  $\text{♩} = 120$

Fl. *f* (*balance with trp.*) *p* *f* *mf*

Tpt. *f* *p* *f* *mf*

Hp. *p*

=

$\text{♩} = 60$  *suo*

Hp. *poco rit.* *A tempo* *1.v.* *f*

*ff*

=

**W**  $\text{♩} = 120$   $\text{♩} = 140$

Fl. *f* *f* *p*

Tpt. *f* *p* *f* *p*

Hp. *f* *p* *f* *mf > p* *ff*

244

Tpt. G.P. **X**

D. b.

Hp.

*f vivo*

*l.v.* *f vivo*

*p delicato*

250

Tpt. (2.2.3) **IV(2)**

D. b.

Hp. *l.v.*

*p f p ff*

256

Tpt. **Y**

D. b.

Hp. *f vivo* *p* *f*

*p f*

*f*

260

Tpt. **Z**

D. b.

Hp. *<f p <f p < f p >*

*p < f m f < f p > f p*

*f p animato = f*

264

Tpt. *p* <*mf* *p* <*f* *p* <*f*

Db. <*f* *p* <*mf* *f* *p* *f*

Hp. *mf* — *p* *ff* *p* *p* *ff* *p*

=

268

Tpt. *p* *f* *p* *f* *p*

Db. *ff* > *f* > *p* *f* *p* <*f* *f* > *p*

Hp. *f* *p* *ff* *p* — *mf* *p* *ff*

**A1**

=

272

Tpt. *f* *p* <*f* *p*

Db. *f* *p* — *f* *p* <*f* *p*

Hp. *f* *p* *f* *p*

276

Fl.

Tpt.

Db.

Hp.

**B1** ♩ = 40

279

Fl.

Tpt.

Db.

Hp.

**C1**

♩ = 120

286

Fl.

Tpt.

**D1**

294

Fl. *f*      *p*      *f*      *p*      *ff*  
 Tpt. *f*      *p*      *f*      *f*      *ff*

=

300

Fl. *f*      *p*      *f*      *p*      *ff*  
 Tpt. *f*      *p*      *mf*      *f*      *p*      *ff*      *f*

=

**E1**

306 *accel. poco a poco*

Fl. *p*      *f*      *p*      *f*  
 Tpt. *f*      *p*      *f*      *p*      *f*

=

311

Fl. *p*      *f*      *ff*  
 Tpt. *p*      *mf*      *ff*

=

**F1***Furioso*  $\text{♩} = 160$ 

315

Fl. *f*      *p*      *f*      *p*      *f*      *p*      *f*      *f*  
 Tpt. *f*      *f*      *p*  
 Db. *f*      *<ff*      *f*      *p*      *ff*  
 Hp. *f*      *p*      *f*      *mf*      *ff*      *f*

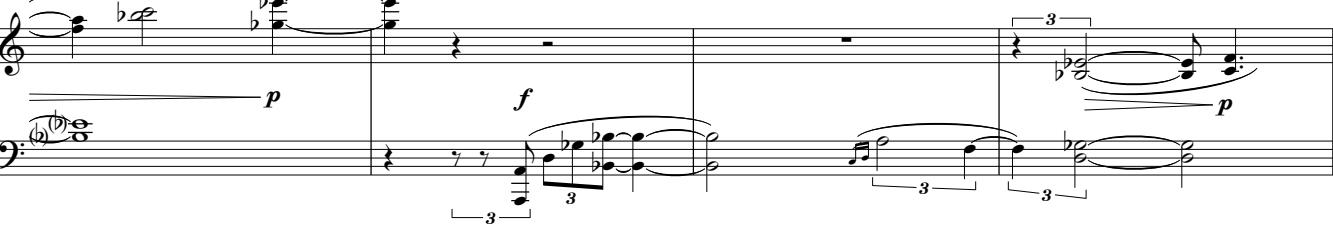
319

**G1**

Fl. 

Tpt. 

Db. 

Hp. 

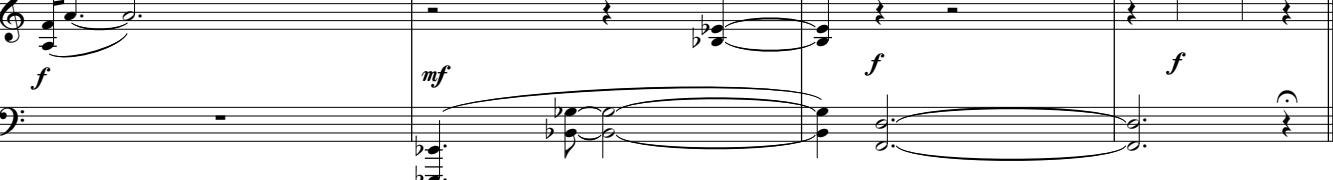
=

323

Fl. 

Tpt. 

Db. 

Hp. 

**H1**

**Tranquillo** ♩ = 80

327

Fl. *f p f p f p f*

Tpt. *p p f pp p*

Db. *f pp f pp f p*

Hp. *p f p f p mf p f*

**I1**

♩ = 60 (con rubato)

332

Fl. *p f p*

Tpt. *p f p*

Db. *ff espress. f p f pp f f p f*

Hp. *f p f p f p*

**J1**

339

Fl. *f pp p f pp f*

Tpt. *f pp p f pp f*

Db. *pp ff p ff sub p f p f p*

Hp. *f b flat f p f b flat f*

346

Fl. *f* *p*

Tpt. *f* *p*

D. b. *f* *p* *f* *p* *f* *f* *ff*

Hp. *p* *f* *ff*

351

Fl. *p* *f*

Tpt. *p* *f*

D. b. *p* *pp* *p* *#f*

Hp. *p* *f*

**K1** Furioso  $\text{♩} = 160$

355

Fl. *f* *p* *f* *p* *f* *p* *ff* *p* *f* *p* *f* *p* *f* *p* *f*

Tpt. *f* *f* *p*

D. b. *ff* *pp* *f* *p* *ff*

Hp. *f* *mf* *p* *f* *p* *ff*

359

Fl. f p 3 f = p f 3 = p f p < f p f p

Tpt. f 3 f 3 f p sub.

D. b. f 3 p = f 3 p = f

H. p. f p ff = p ff p

**L1**

363

Fl. f 3 p f p < f p < f p pp sub. 3

Tpt. f 3 f 3 f 3 f 3 pp sub.

D. b. p f p f pp

H. p. f p p p

**M1**

367

$\text{♩} = 80$

Fl. < f p ff f = p f = p < f p 3 f =

Tpt. f 3 f 3 f 3 p 5 arco II 8va (2.)

D. b. p

H. p. ff p

371

Fl.

Tpt.

Db.

Hpt.

375

Fl.

Tpt.

Db.

Hpt.

378

poco rit.

Fl.

Tpt.

Db.

Hpt.

**N1****A tempo**

381

Fl. *cantabile flessibile*  
*f* — *p* — *f* — *p* — *f* —

Tpt. *p*

Db. *p*

Hp. *p*



387

Fl. *f* — *f* — *p* — *f* —

Tpt. —

Db. —

Hp. —

**O1****Furioso** ♩ = 160**P1**

393

Fl. *>pp*

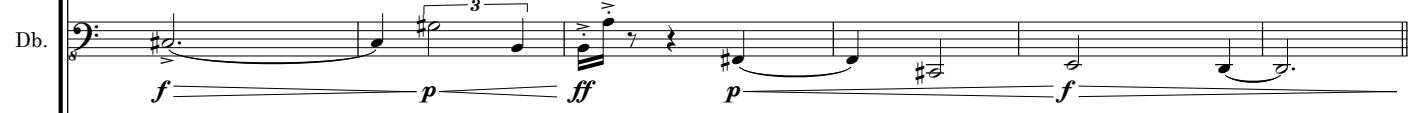
Tpt. *senza sord.* *f* — *p* — *f* — *f* — *p* — *f* — *f* —

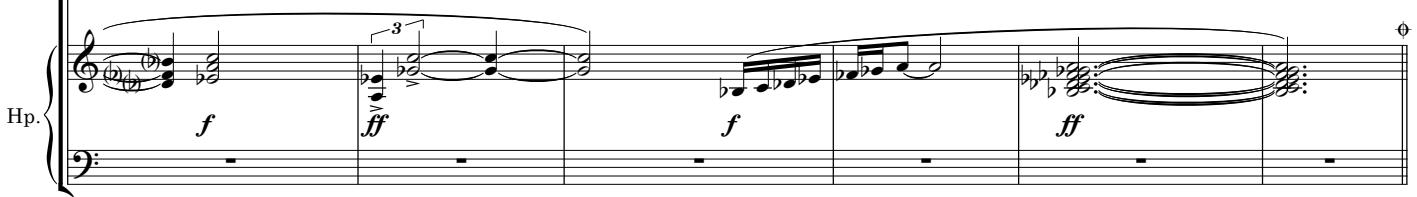
Db. *f* — *p* — *f* — *ff sub.* — *f* — *f* — *p* —

Hp. *ff* — *ff* — *f* — *ff* —

399

Tpt. 

Db. 

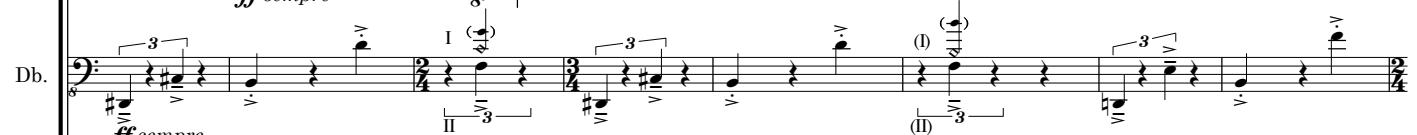
Hp. 

**Q1**

405  $\text{♩} = 140$

Fl. 

Tpt. 

Db. 

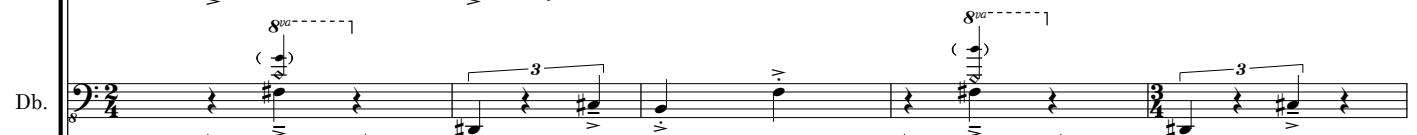
Hp. 

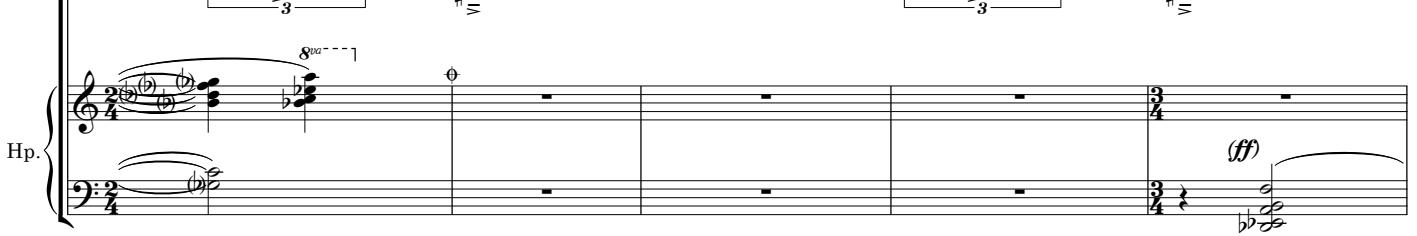
**R1**

413

Fl. 

Tpt. 

Db. 

Hp. 

418

Fl.

Tpt.

Db.

Hp.

**S1** = 120

423

Fl.

Tpt.

Hp.

427

Fl.

Tpt.

Db.

Hp.

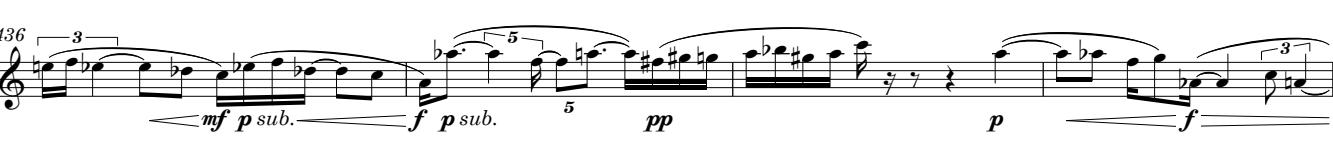
**T1**

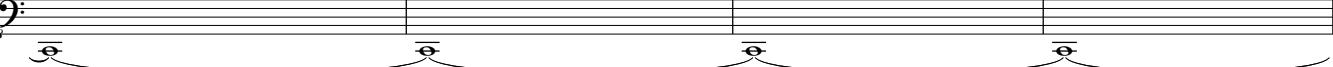
432  $\text{♩} = 60$

Tpt.   
*p improvisando*      *f*    *p*      *f*    *p sub.*      *f*    *p sub.*

D. b. 

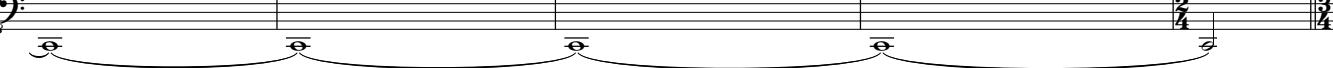
**≡**

436   
*mf p sub.*      *f p sub.*      *pp*      *p*      *f*

D. b. 

**≡**

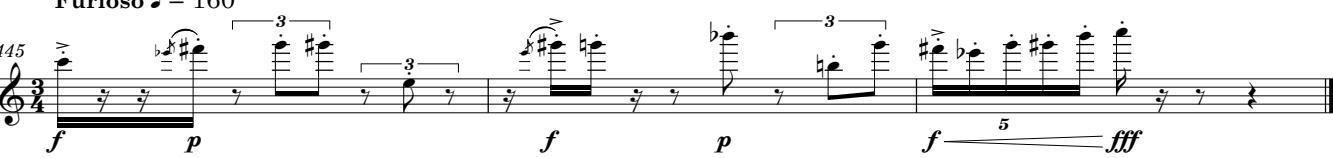
440   
*p*      *f*      *p*      *f*    *p*    *f sub.*      *p*

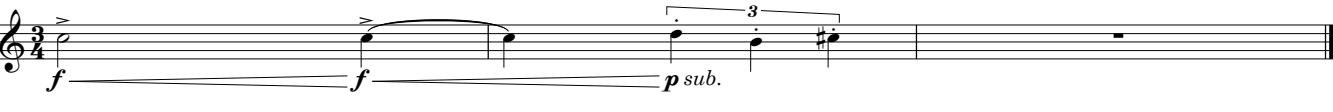
D. b. 

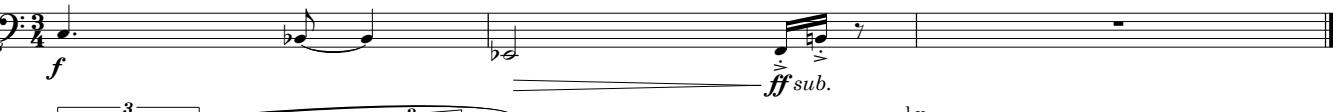
**≡**

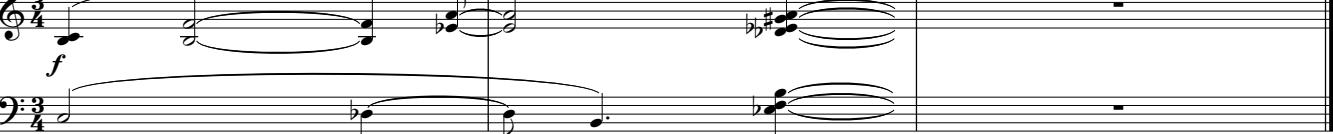
**U1**

Furioso  $\text{♩} = 160$

445   
*f*      *p*      *f*      *p*      *f*      *ff*

Tpt.   
*f*      *f*      *p sub.*

D. b.   
*f*      *ff sub.*

Hp.   
*f*      *l.v.*