

Ivar Frounberg

# Material Investigations V.04



Fl. 1  
Fl. 2  
Fl. 3  
Ob. 1  
Ob. 2  
Eng. Hn.  
Cl. 1  
Cl. 2  
Cl. 3  
Bsn. 1  
Bsn. 2  
Hn. 1  
Hn. 2  
Hn. 3  
Hn. 4  
Tpt. 1  
Tpt. 2  
Tpt. 3  
Tbn. 1  
Tbn. 2  
B. Tbn.  
Tbn.  
Orch. Bells  
Perc. 1  
Tub. B.  
Perc. 2  
Vln. I  
Vln. I  
Vln. II  
Vln. II  
Vla.  
Vla.  
Vc.  
Vc.  
Cb.

9  
solo  
f  
pizz  
arco  
sul D  
sul E  
pizz  
arco  
pizz  
pizz  
pizz  
(pizz)

19

Fl. 1

Fl. 2

Fl. 3

Ob. 1

Ob. 2

Eng. Hn.

Cl. 1 *in relieve 0:7*

Cl. 2

Cl. 3 *To B. Cl.*

Bsn. 1

Bsn. 2

Hn. 1

Hn. 2

Hn. 3

Hn. 4

Tpt. 1

Tpt. 2

Tpt. 3

Tbn. 1 *gliss.*  
*pp* *ff*

Tbn. 2

B. Tbn.

Tba.

Orch. Bells

Perc. 1

Tub. B.

Perc. 2

Vln. I *sul A*

Vln. I

Vln. II

Vln. II

Vla.

Vla.

Vc.

Vc.

Cb.

28

The image shows a page of a musical score for an orchestra, starting at measure 28. The score is arranged in a standard orchestral layout with staves for various instruments. The woodwind section includes three Flutes (Fl. 1, 2, 3), two Oboes (Ob. 1, 2), three Clarinets (Cl. 1, 2, 3), two Bassoons (Bsn. 1, 2), four Horns (Hn. 1-4), and three Trumpets (Tpt. 1-3). The brass section includes two Trombones (Tbn. 1, 2) and a Bass Trombone (B. Tbn.). The percussion section includes Orchestral Bells (Orch. Bells), Percussion 1 (Perc. 1), and Percussion 2 (Perc. 2). The string section includes Violins I and II (Vln. I, Vln. II), Violas (Vla.), Violas (Vla.), Violas (Vla.), Cellos (Vc.), Cellos (Vc.), and a Double Bass (Cb.).

Key markings and performance instructions include:

- Flutes 1, 2, and 3: *ff* (fortissimo) in the first measure, then *pp* (pianissimo) in the fourth measure. Flute 3 has a "to flauto alto" instruction in the fourth measure.
- Oboes 1 and 2: *ff* in the third measure, then *pp* in the fourth measure.
- Clarinets 1, 2, and 3: *f* in the first measure, *ff* in the second, and *fff* (fortississimo) in the third. Clarinet 2 has *pp* in the fourth measure.
- Bassoons 1 and 2: *ff* in the third measure.
- Horns 1, 2, and 3: *f* in the first measure.
- Trumpets 1, 2, and 3: *ff* in the first and third measures.
- Orc. Bells: *ff* in the first measure, *fff* in the second, and *pp* in the fourth.
- Percussion 2: *pp* in the fourth measure.
- Violins I and II: *ff* in the first measure, *mp* (mezzo-piano) in the second, and *pp* in the fourth. Violin II has "sul G" markings in the fourth measure.
- Violas: *mp* in the first measure, *ff* in the second, and *pp* in the fourth. Viola I has "sul C" markings in the fourth measure.
- Cellos and Double Bass: *f* in the first measure, *p* (piano) in the second, and *pp* in the fourth. Cello I has "sul D" markings in the second and fourth measures. Double Bass has "sul A" and "sul G" markings in the fourth measure.

33

Fl. 1 *pp*

Fl. 2

Fl. 3

Ob. 1

Ob. 2

Eng. Hn.

Cl. 1

Cl. 2 *pppp*

Cl. 3

Bsn. 1

Bsn. 2

Hn. 1

Hn. 2

Hn. 3

Hn. 4

Tpt. 1

Tpt. 2

Tpt. 3

Tbn. 1

Tbn. 2

B. Tbn.

Tba

Orch. Bells

Perc. 1

Tub. B.

Perc. 2 *pp* *mf*

Vln. I

Vln. I

Vln. II

Vln. II

Vla. *sul G*

Vla. *sul D*

Vc. *sul D*

Vc.

Cb.