



*for David Stock*

# Dem Alef-beys

a piece for 15 players

by

# Paul Richards



# Dem Alef-beys

## Paul Richards

### Instrumentation:

Flute/Piccolo  
Oboe  
Clarinet in Bb  
Bassoon  
Horn in F  
Trumpet in C  
Trombone  
2 Percussion  
Piano  
2 Violins  
Viola  
Cello  
Double Bass

### Program note:

*Dem Alef-beys* takes its title from a line in “*Oyfn pripetshik*” (“In the little hearth”), a song by 19<sup>th</sup>-century Yiddish poet Mark Warshavsky, in which children are encouraged to practice the letters of the alphabet (*alef-beys*) and to “be inspired by these little letters” as they “endure our years of suffering”. A fragment of Warshavsky’s melody is quoted in the piano in the middle of this work. The material for the remainder of the piece is based loosely on this tune, subjecting it to a wide array of transformations that feature every member of the ensemble in turn.

The piece was written for David Stock in honor of his retirement from Duquesne University in 2009, where he conducted the Duquesne Contemporary Ensemble. In that capacity, and in his many years running the Pittsburgh New Music Ensemble, he has been an avid and effective advocate for new compositions. Encouraging the enthusiastic performance of contemporary music can at times be a daunting task, akin in some ways to keeping alive the language and culture of a minority population as Warshavsky did with his poems and songs.



Dem Alef-beys  
rall.

*a tempo*

*a tempo*

*molto vibrato*

Fl. *f p* *mf* *freely, rhapsodic, wild, molto vibrato*

Ob. *mf* 6

B♭ Cl. *f* (bend pitch)

Bsn. *sub. f p* *ppp* *rall.* *f p* *a tempo*

Hn. *f*

C Tpt.

Tbn. *sub. f p* *ppp* *rall.* *a tempo*

Perc. 1 *mf p* *ppp* *mp* *ppp* *mf p* *Vibraslap l.v.* *l.v.*

Perc. 2 *mf* *mp*

Pno. *f* *f*

Vln. I *sub. f p* *pp* *sub. p* *f*

Vln. II *sub. f p* *pp* *sub. p* *f*

Vla. *sub. p* *f*

Vc. *sub. f p* *pp* *sub. p* *f p*

D.B. *sub. f p* *pp* *sub. p* *f p*

Fl. *pp*

Ob. *f* 3 *f* 5 *ppp*

B♭ Cl. *f*

Bsn. *ppp* *f p*

Hn. *pp* gradually bend pitch (do not change fingering) *f*

C Tpt.

Tbn. *f p*

Perc. 1 *ppp* *mf p* *ppp*

Perc. 2 *pp* *mf*

Pno.

Vln. I *pp* sul pont. change to ord. *f p*

Vln. II *pp* sul pont. change to ord. *f p*

Vla. *pp* sul pont. change to ord. *f*

Vc. *pp* sul pont. change to ord. *f p*

D.B. *pp* sul pont. change to ord. *f p*

7

4

rall. molto

(11) ♩ = 144 with gathering energy Dem Alef-beys

Fl.

Ob.

B♭ Cl. *settling down* *normal tone*  
*mp* *p* *pppp*

Bsn. *ppp* *p* *pppp*

rall. molto (11) ♩ = 144 with gathering energy

Hn.

C Tpt. *harmon mute, stem in*  
*pp*

Tbn. *ppp*

rall. molto (11) ♩ = 144 with gathering energy

Perc. 1 *mp* *ppp*  
 Triangle+ *pp*  
 Vibraslap *mp*  
 L.v.

Perc. 2 *mp*

Pno. *mp*

rall. molto (11) ♩ = 144 with gathering energy

Vln. I *pp* *mp*

Vln. II *pp* *mp*

Vla. *mp*

Vc. *pp* *mp*

D.B. *pp* *mp*

10



Dem Alef-beys

6 (21) *sprightly*  
*ord.*

Fl. *mf*

Ob.

B♭ Cl. *mf*

Bsn. *mf*

(21) *sprightly*

Hn.

C Tpt.

Tbn.

(21) *sprightly*

Perc. 1

Perc. 2

Tambourine  
strike with thumb and shake

*mf* *ppp*

Pno. *mf*

(21) *sprightly*

Vln. I

Vln. II *p* *senza sord.*

Vla. *p* *senza sord.*

Vc. *mf*

D.B. *pizz.*

Fl. *mf*

Ob. *mf*

B♭ Cl. *mf*

Bsn. *mf*

Hn. *mf*

C Tpt. *mf*

Tbn. *mf*

Perc. 1 *p* *mf* *ppp* *mf*  
*strike with thumb and shake*  
*Vibraslap* *l.v.* *thumb roll*

Perc. 2 *mf* *l.v.*

Pno. *mp*

Vln. I *mf*

Vln. II

Vla.

Vc.

D.B.

Fl. *mf* *f*

Ob. *mf* *f*

B♭ Cl. *mf* *f*

Bsn. *f*

Hn.

C Tpt.

Tbn. *f*

Perc. 1 *pp* *mf* *f* *ppp*  
*strike with thumb and shake*

Perc. 2

Pno. *f*

Vln. I

Vln. II *mp* *mf*

Vla. *mp* *mf*

Vc. *f*

D.B. *f* (snap pizz.)

38 severe

Fl.

Ob.

B♭ Cl.

Bsn.

38 severe

Hn.

C Tpt.

Tbn.

38 severe

Perc. 1

Perc. 2

mp

Pno.

f

38 severe

Vln. I

Vln. II

Vla.

Vc.

D.B.

*sul C change to*

*sul pont. change to*

*ord. change to*

*sul pont.*

*pp*

*f*

*f arco ord.*



Dem Alef-beys

50 *playful*

Fl. *p*

Ob. *mp* *pp*

B♭ Cl. *mp*

Bsn.

Hn.

C Tpt.

Tbn.

Perc. 1

Perc. 2

Pno. *p*

Vln. I *mf espr.* *p*

Vln. II

Vla. *sul D,A* *p*

Vc.

D.B.

Dem Alef-beys

Fl. *tr* *p*

Ob. *mp* *p*

B♭ Cl. *mf* *p*

Bsn.

Hn. *mute* *pp* *p*

C Tpt.

Tbn. *straight mute*

Perc. 1 *Marimba hard rubber mallets* *mf* *p* *pp* *p* *mf*

Perc. 2

Pno.

Vln. I *mf*

Vln. II

Vla. *pp*

Vc. *(snap pizz.)* *mp* *arco ord.* *p* *(snap pizz.)*

D.B. *mp*

Dem Alef-beys

58

Fl. *mf* < > < > < > < > *mp*

Ob. *mp* (echo)

B♭ Cl. *mf*

Bsn. *mf* 3

58

Hn. *mf*

C Tpt. *p* plunger mute *mf*

Tbn. *mf*

58

Perc. 1 *p*

Perc. 2

Pno.

58

Vln. I *pizz.* *p*

Vln. II *pizz.* *p*

Vla.

Vc. *mf* 3 V 3

D.B. *mf*

58 *mf*

Dem Alef-beys

The musical score is arranged in a standard orchestral format with the following parts and staves from top to bottom:

- Fl.** (Flute): Features a melodic line with a sixteenth-note run, marked *mf* and *mp*.
- Ob.** (Oboe): Remains silent throughout this section.
- B♭ Cl.** (B-flat Clarinet): Remains silent throughout this section.
- Bsn.** (Bassoon): Remains silent throughout this section.
- Hn.** (Horn): Plays a rhythmic pattern of eighth notes.
- C Tpt.** (C Trumpet): Remains silent throughout this section.
- Tbn.** (Trombone): Plays a rhythmic pattern of eighth notes.
- Perc. 1** (Percussion 1): Plays a complex rhythmic pattern with a *mp* dynamic.
- Perc. 2** (Percussion 2): Remains silent throughout this section.
- Pno.** (Piano): Features a melodic line in the right hand and a bass line in the left hand, marked *mf* and *p*.
- Vln. I** (Violin I): Remains silent throughout this section.
- Vln. II** (Violin II): Remains silent throughout this section.
- Vla.** (Viola): Remains silent throughout this section.
- Vc.** (Violoncello): Plays a melodic line with a triplet and a *V* (Vibrato) marking.
- D.B.** (Double Bass): Remains silent throughout this section.

Fl. *mf* *f*

Ob. *mf* *f* 3

B♭ Cl. *p* *f*

Bsn. *f* 3

Hn.

C Tpt. *p* *mf*

Tbn.

Perc. 1 *f* *mf*

Perc. 2

Pno. *f*

Vln. I *p*

Vln. II *p*

Vla. *mp* *f* 3

Vc. *f* 3

D.B. *arco ord.* *mf* *f*

Dem Alef-beys

72 exultant

Fl. *ff* *f*

Ob. *ff*

B♭ Cl. *f* *mp*

Bsn. *mf* *f mp* exultant

Hn. *mf* mute off

C Tpt. *f*

Tbn. *mf* exultant

Perc. 1 *f* *mf* exultant

Perc. 2 Sm. Sus. Cymbal soft mallets *pp* *mf* *f* l.v.

Pno. *ff* *mf*

Vln. I *mf* *f* exultant

Vln. II *mf* *f*

Vla. *mf* *f*

Vc. *mf* *f* *mf*

D.B. *f* *mf*

Dem Alef-beys

This page of the musical score includes the following parts and markings:

- Fl.**: Flute part with dynamics *mf* and *f*, and triplet markings.
- Ob.**: Oboe part with dynamics *f* and triplet markings.
- B♭ Cl.**: Bass Clarinet part with dynamics *f* and triplet markings.
- Bsn.**: Bassoon part with triplet markings.
- Hn.**: Horn part (no notation).
- C Tpt.**: Cornet part with dynamics *mp* and triplet markings.
- Tbn.**: Trombone part (no notation).
- Perc. 1**: Percussion 1 part with **Temple Blocks** and dynamics *mp*.
- Perc. 2**: Percussion 2 part (no notation).
- Pno.**: Piano part with sustained chords.
- Vln. I**: Violin I part with dynamics *mp*, *arco*, and triplet markings.
- Vln. II**: Violin II part with dynamics *mp*, *arco*, and triplet markings.
- Vla.**: Viola part with dynamics *mf*.
- Vc.**: Violoncello part.
- D.B.**: Double Bass part.

Dem Alef-beys

*molto vibrato*

This musical score is for the piece "Dem Alef-beys" and is marked "molto vibrato". It features a full orchestral ensemble. The woodwind section includes Flute (Fl.), Oboe (Ob.), Bass Clarinet (B♭ Cl.), Bassoon (Bsn.), Horn (Hn.), Cor Anglais (C Tpt.), and Trombone (Tbn.). The brass section includes Percussion 1 (Perc. 1) and Percussion 2 (Perc. 2). The keyboard section includes Piano (Pno.). The string section includes Violin I (Vln. I), Violin II (Vln. II), Viola (Vla.), Violoncello (Vc.), and Double Bass (D.B.). The score is divided into four measures. The first measure shows the woodwinds and strings with various dynamics and articulations. The second measure continues the woodwind and string parts. The third measure features a "mute off" instruction for the Horn, Cor Anglais, and Trombone, with the Percussion 1 part playing a rhythmic pattern. The fourth measure shows the woodwinds and strings with various dynamics and articulations. The score includes many dynamic markings such as *mf*, *p*, and *mp*, as well as articulations like accents and slurs. There are also several triplet markings throughout the score.

Dem Alef-beys

ord.

86 *ominous*

*mf* *f* *mf* *mechanical*

*p* *mf* *f* *mf* *mechanical*

*p* *mf* *f* *mf* *mechanical*

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

86 *ominous*

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

86 *ominous*

*mf* *f* *mf* *mechanical*

*p* *mf* *f* *mf* *mechanical*

*f* *f* *f* *mf*

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

Bongos with hands *mp* *mf* *mp* Vibraslap *l.v.*

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

86 *ominous* *mechanical*

*mf* *f* *mf* *mechanical*

*p* *mf* *f* *mf* *mechanical*

*f* *f* *f* *mf*

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



Dem Alef-beys

This musical score is for the piece "Dem Alef-beys" on page 21. It features a variety of instruments and includes several musical notations:

- Flute (Fl.):** Features a melodic line with frequent triplets and slurs.
- Oboe (Ob.):** Mirrors the flute's melodic line with triplets and slurs.
- Bass Clarinet (B♭ Cl.):** Provides harmonic support with triplets and slurs.
- Bassoon (Bsn.):** Features a rhythmic pattern with triplets and slurs.
- Horn (Hn.):** Remains silent throughout this section.
- Trumpet (C Tpt.):** Remains silent throughout this section.
- Trombone (Tbn.):** Features a rhythmic pattern with triplets and slurs.
- Percussion (Perc. 1 & 2):** Perc. 1 has a rhythmic pattern with slurs. Perc. 2 has a single note with an *l.v.* (lento vivace) marking.
- Piano (Pno.):** Features a simple melodic line in the right hand.
- Violin I (Vln. I):** Features a melodic line with triplets and slurs.
- Violin II (Vln. II):** Features a melodic line with triplets and slurs.
- Viola (Vla.):** Features a melodic line with triplets and slurs.
- Violoncello (Vc.):** Features a rhythmic pattern with triplets and slurs.
- Double Bass (D.B.):** Remains silent throughout this section.

Dynamic markings include *f* (forte) for the Flute, Oboe, Bass Clarinet, and Violin parts. The score also includes various articulation marks such as slurs, accents, and breath marks.

Dem Alef-beys

The musical score is arranged in a standard orchestral format. The instruments and their parts are as follows:

- Fl.:** Flute part, mostly rests.
- Ob.:** Oboe part, starting with a *f* dynamic, marked *wild!* and featuring a 7-measure rest followed by triplet patterns. Dynamics change to *mf* and *mp*.
- B♭ Cl.:** Clarinet part, starting with a *p* dynamic.
- Bsn.:** Bassoon part, starting with a *p* dynamic and a *sub.* (suboctave) marking.
- Hn.:** Horn part, starting with a *p* dynamic.
- C Tpt.:** Trumpet part, mostly rests.
- Tbn.:** Trombone part, mostly rests.
- Perc. 1 & 2:** Percussion parts, starting with a *mf* dynamic.
- Pno.:** Piano part, mostly rests.
- Vln. I & II:** Violin parts, mostly rests.
- Vla.:** Viola part, starting with a *f* dynamic in the final measure.
- Vc.:** Violoncello part, starting with a *pizz.* (pizzicato) marking.
- D.B.:** Double Bass part, starting with a *mp* dynamic.

*molto vibrato*

Fl. *pp* *mp* *ppp*

Ob. *mp espr.*

B♭ Cl. *pp*

Bsn. *pp*

Hn. *pp > ppp* *p*

C Tpt.

Tbn. *p* (echo) *p < >* *< >*

Perc. 1 Bass Drum soft mallets *ppp*

Perc. 2 Lg. Sus. Cymbal soft mallets *ppp < p* *ppp* *p*

Pno. *p*

Vln. I *con sord.* *pp*

Vln. II *con sord.* *pp*

Vla. *mp* *p* *< >* *< >* *>*

Vc. *p* *ppp*

D.B. *p*

*rit.*

*molto*

113

*wistful*

*rall.*

Fl. *ord.* *mf*

Ob. *mf* *pp*

B♭ Cl. *mp* *mf* *pp*

Bsn. *mp* *mf* *pp*

Hn. *mp*

C Tpt.

Tbn. *mp* *pp*

Perc. 1 *mp* *ppp*

Perc. 2 *ppp*

Pno. *mf* *mf molto espr.* *f* *solo, freely*

Vln. I *mp* *mf* *pp*

Vln. II *mp* *mf* *pp*

Vla. *pizz.* *mf* *mp*

Vc. *con sord.* *mp* *mf* *pp*

D.B.

Dem Alef-beys *rall.*

122 *a tempo*  
with a sense of yearning

*a tempo* *rall.* 122 *a tempo* *p*  
with a sense of yearning

*a tempo* *rall.* 122 *a tempo* *p*  
with a sense of yearning

*a tempo* *rall.* 122 *a tempo* *p*  
with a sense of yearning

*a tempo* *rall.* 122 *a tempo* *p*  
with a sense of yearning

*f* *p*

*a tempo* *rall.* 122 *a tempo* *p*  
with a sense of yearning  
*senza sord.*

*arco*  
*p*



Dem Alef-beys

*a tempo* *rall.* **134** *a tempo* *rit.*

Fl. *f* *mp* *ppp*

Ob. *f* *mp* *ppp*

B♭ Cl. *f* *mp*

Bsn. *mp*

Hn. *fp* *f* *mp*

C Tpt. *mp* *pp*

Tbn. *mp* *pp*

Perc. 1 *a tempo* Tambourine *rall.* **134** *a tempo* *rit.* *strike with thumb and shake*  
*mf* *mp* *pp*

Perc. 2 *ppp* *p* *ppp*

Pno. *pp*

Vln. I *a tempo* *rall.* **134** *a tempo* *rit.* *mp*

Vln. II *mp*

Vla. *mp*

Vc. *mp*

D.B. *arco ord.* *mp*



Dem Alef-beys

♩ = 144 mysterious

Fl. *mp* *p* *pppp*

Ob. *ppp*

B♭ Cl. *mp* *p* *pppp*

Bsn. *p* *pppp*

Hn. *mp* *p* *pppp*

C Tpt. *ppp*

Tbn. *ppp*

Perc. 1 Tam-tam *soft beater* *L.v.* *p*

Perc. 2 Vibraslap *L.v.* *mp*

Pno.

Vln. I *> ppp* *p* *pppp*

Vln. II *sul pont.* *p* *pppp*

Vla. *pppp*

Vc. *p* *pppp*

D.B. *ppp* *p*





Dem Alef-beys

Fl.

Ob.

B♭ Cl.

Bsn.

Hn.

C Tpt.

Tbn.

Perc. 1

Perc. 2

Pno.

Vln. I

Vln. II

Vla.

Vc.

D.B.

(8<sup>va</sup>)

*ffp*  $\leftarrow$  *ff*

(fluttersongue)

*ffp*  $\leftarrow$

*arco*

156

Fl.

Ob.

B♭ Cl.

Bsn.

Hn.

C Tpt.

Tbn.

Perc. 1

Perc. 2

Pno.

Vln. I

Vln. II

Vla.

Vc.

D.B.

*ff*

*ffp* — *ff*

*pizz.*

*8<sup>va</sup>*

160



Dem Alef-beys

169

Fl. *mechanical*

Ob. *fff* *mf* *mechanical*

B♭ Cl. *fff* *mf* *mechanical*

Bsn. *fff* *ff* *f* *f*

Hn. *fff* *mf* *open* *mechanical*

C Tpt. *fff* *mf* *straight mute* *mechanical*

Tbn. *fff* *ff*

Perc. 1 *fff* *mf* *mechanical*

Perc. 2 *fff* *mp* Brake Drum and Anvil rubber mallets 3

Pno. *fff* *mf* *mechanical*

Vln. I *pizz.* *fff* *espr.* *mechanical*

Vln. II *fff* *mf* *mechanical* *pizz.*

Vla. *fff* *mf* *mechanical*

Vc. *fff* *f*

D.B. *fff* *f*

168

Fl.

Ob.

B♭ Cl.

Bsn.

Hn.

C Tpt.

Tbn.

Perc. 1

Perc. 2

Pno.

Vln. I

Vln. II

Vla.

Vc.

D.B.

Temple Blocks

Brake Drum and Anvil metal hammers

*mf*

*ff*

*f*

3

This page of the musical score for "Dem Alef-beys" features a variety of instruments. The woodwinds include Flute (Fl.), Oboe (Ob.), B♭ Clarinet (B♭ Cl.), Bassoon (Bsn.), Horn (Hn.), C Trumpet (C Tpt.), and Trombone (Tbn.). The percussion section consists of Percussion 1 (Perc. 1) and Percussion 2 (Perc. 2). The piano (Pno.) part is shown in grand staff notation. The strings include Violin I (Vln. I), Violin II (Vln. II), Viola (Vla.), Violoncello (Vc.), and Double Bass (D.B.). The score is divided into four measures. The first measure is in 3/4 time, and the second measure is in 2/4 time. The final two measures are in 4/4 time. Dynamics such as *mp*, *f*, *ff*, and *pp* are indicated throughout. Performance markings include accents, slurs, and triplets. The page number 175 is located at the bottom left.

Dem Alef-beys

Fl. *f* *mp*

Ob. *fff* *f* *mp*

B♭ Cl. *fff*

Bsn. *fff* *mf*

Hn. *f* *mp*

C Tpt. *f* *mp*

Tbn. *fff* *mf*

Perc. 1 *mp*

Perc. 2 Mounted Tambourine *ff* *mp*

Pno. *fff* *mf*

Vln. I *fff*

Vln. II

Vla. *fff* *mp* sul pont.

Vc. *fff* *mp* sul pont.

D.B. *fff* *mf* pizz.

Dem Alef-beys

The musical score is arranged in a standard orchestral format with the following parts from top to bottom:

- Fl.** (Flute): Treble clef, 4/4 time. Features a melodic line with triplets and a dynamic marking of *f*.
- Ob.** (Oboe): Treble clef, 4/4 time. Features a melodic line with triplets and a dynamic marking of *f*.
- B♭ Cl.** (B-flat Clarinet): Treble clef, 4/4 time. Features a rhythmic accompaniment with a dynamic marking of *mf*.
- Bsn.** (Bassoon): Bass clef, 4/4 time. Features a rhythmic accompaniment with a dynamic marking of *f*.
- Hn.** (Horn): Treble clef, 4/4 time. Features a melodic line with triplets and a dynamic marking of *mf*. Includes the instruction "rip up" above the first measure.
- C Tpt.** (C Trumpet): Treble clef, 4/4 time. Features a melodic line with triplets and a dynamic marking of *mf*.
- Tbn.** (Trombone): Bass clef, 4/4 time. Features a rhythmic accompaniment with a dynamic marking of *f*.
- Perc. 1** and **Perc. 2**: Percussion parts with various rhythmic patterns.
- Pno.** (Piano): Grand staff (treble and bass clefs), 4/4 time. Features a rhythmic accompaniment.
- Vln. I** and **Vln. II** (Violins): Treble clef, 4/4 time. Features a melodic line with triplets and a dynamic marking of *f*. The Vln. II part includes the instruction "arco".
- Vla.** (Viola): Bass clef, 4/4 time. Features a melodic line with triplets and a dynamic marking of *f*. Includes the instruction "ord." above the first measure.
- Vc.** (Violoncello): Bass clef, 4/4 time. Features a melodic line with triplets and a dynamic marking of *f*. Includes the instruction "ord." above the first measure.
- D.B.** (Double Bass): Bass clef, 4/4 time. Features a rhythmic accompaniment with a dynamic marking of *f*.

188 Dem Alef-beys dancing, yet slightly mournful

Fl. *mp*

Ob. *mp*

B $\flat$  Cl. *mp* *f* *mf espr.*

Bsn. *mf* *mp*

Hn. *mp*

C Tpt. *p*

Tbn. *mf* *mp*

Perc. 1 Triangle + *mf* *p*

Perc. 2 *p*

Pno. *mf*

Vln. I *mp* *p* *sul pont.*

Vln. II *mp* *p* *sul pont.*

Vla. *mf espr.* *pp*

Vc. *mf* *arco*

D.B. *mf*

Fl.

Ob.

B♭ Cl.

Bsn.

Hn.

C Tpt.

Tbn.

Perc. 1

Perc. 2

Pno.

Vln. I

Vln. II

Vla.

Vc.

D.B.

*p*

*f > mf espr.*

*pp*

*mf espr.*

*p < mp*

*p < mp*

*p*

*ord.*

*mf*

*p*

191

Fl.

Ob.

B♭ Cl.

Bsn.

Hn.

C Tpt.

Tbn.

Perc. 1

Perc. 2

Pno.

Vln. I

Vln. II

Vla.

Vc.

D.B.

*fp* *f* *sub. mp* *pp*

*mf* *mp*

*mf* *mp*

*pp*

*mf* *p* *ppp*

*mf* *espr.* *p*

change to ord. change to sul pont.

ord. *mf* *mf* *3*

This musical score page, titled "Dem Alef-beys" and numbered 43, features a variety of instruments. The woodwind section includes Flute (Fl.), Oboe (Ob.), Bass Clarinet (B♭ Cl.), and Bassoon (Bsn.). The brass section consists of Horns (Hn.), Trumpets (C Tpt.), and Trombones (Tbn.). The string section includes Violin I (Vln. I), Violin II (Vln. II), Viola (Vla.), Violoncello (Vc.), and Double Bass (D.B.). The percussion section includes two parts: Perc. 1 (Tam-tam, scrape with triangle beater) and Perc. 2 (Bongos with hands). The score is divided into measures with time signatures of 7/8, 4/4, and 2/4. Dynamics such as *mf* (mezzo-forte) and *f* (forte) are indicated throughout. Performance instructions like "muted off" and "ord." (order) are also present. The music features complex rhythmic patterns, including triplets and sixteenth-note runs.

Dem Alef-beys

Fl. *ff*

Ob. *ff*

B♭ Cl. *ff*

Bsn. *ff*

Hn. *ff*

C Tpt. *ff*

Tbn. *ff*

Perc. 1 *ff*

Perc. 2 *ff*

Pno. *ff*

Vln. I *fff* wild!

Vln. II *fff*

Vla. *ff*

Vc. *ff*

D.B. *ff*

(206) highly energetic

(206) highly energetic Tambourine

(206) highly energetic wild!

This page of a musical score, titled "Dem Alef-beys", page 45, features a variety of instruments. The score is organized into systems. The first system includes Flute (Fl.), Oboe (Ob.), Bass Clarinet (B♭ Cl.), Bassoon (Bsn.), Horn (Hn.), Trumpet (C Tpt.), Trombone (Tbn.), Percussion 1 (Perc. 1), Percussion 2 (Perc. 2), Piano (Pno.), Violin I (Vln. I), Violin II (Vln. II), Viola (Vla.), Violoncello (Vc.), and Double Bass (D.B.). The music is written in 3/4 time, with a key signature of one sharp (F#). The score includes dynamic markings such as *fff* and *wild!*, and articulation like accents and slurs. A sixteenth-note triplet is marked with a "6" in the Oboe and Bass Clarinet parts. The Violin II part features a trill marked with "tr".

Dem Alef-beys

This musical score is for the piece "Dem Alef-beys" and spans four measures. The instruments and their parts are as follows:

- Fl.:** Flute part with accents and dynamic markings.
- Ob.:** Oboe part with accents and dynamic markings.
- B♭ Cl.:** Bass Clarinet part with a melodic line and dynamic markings.
- Bsn.:** Bassoon part with accents and dynamic markings.
- Hn.:** Horn part with accents and dynamic markings.
- C Tpt.:** Cornet part with accents and dynamic markings.
- Tbn.:** Trombone part with accents and dynamic markings.
- Perc. 1:** Percussion 1 part with dynamic markings *ffp* and *ff*.
- Perc. 2:** Percussion 2 part with dynamic markings.
- Pno.:** Piano part with chords and dynamic markings.
- Vln. I:** Violin I part with dynamic markings.
- Vln. II:** Violin II part with dynamic markings *fff* and *fff*.
- Vla.:** Viola part with dynamic markings.
- Vc.:** Violoncello part with dynamic markings.
- D.B.:** Double Bass part with dynamic markings.

Dem Alef-beys

Fl. *fff*

Ob. *fff* *p*

B♭ Cl. *fff*

Bsn. *fff*

Hn. *fff* *fall off*

C Tpt. *fff* *fall off*

Tbn. *fff*

Perc. 1 *fff*

Perc. 2 *fff*

Pno. *fff* *gliss.*

Vln. I *fff*

Vln. II *fff* *sul A, highest note possible*

Vla. *fff* *p*

Vc. *fff*

D.B. *fff*

Dem Alef-beys

Fl. *ff*

Ob. *ff*

B♭ Cl. *ff*

Bsn. *ff*

Hn. *ff*

C Tpt. *ff*

Tbn. *ff*

Perc. 1 *f* Brake Drum and Anvil metal hammers *mp* *f*

Perc. 2 *f*

*l.v.*

Pno. *ff*

Vln. I *fff* *ppp* *fff*

Vln. II *ff*

Vla.

Vc. *ff*

D.B. *ff*

*223*

*sul pont. ord. sul pont. ord. change to sul pont. change to ord.*

*sul pont. ord.*

This musical score is for the piece "Dem Alef-beys" and is page 49. It features a variety of instruments including woodwinds (Flute, Oboe, Bass Clarinet, Bassoon, Horn, Trumpet, Trombone), brass (Tuba), strings (Violin I, Violin II, Viola, Violoncello, Double Bass), and percussion (Percussion 1 and 2). The score is divided into four measures, each with a different time signature: 7/8, 4/4, 5/4, and 4/4. The woodwind and brass parts are marked with *mf* (mezzo-forte) and include triplets and accents. The string parts include dynamic markings such as *ppp* (pianissimo) and *mf*. Percussion parts are marked with *mp* (mezzo-piano) and *p* (piano). The Violin I part includes performance instructions: "sul pont." (sul ponticello), "ord. change to" (order change to), "sul pont. change to" (sul ponticello change to), and "ord." (order).

The musical score is arranged in a standard orchestral format with the following parts and dynamics:

- Fl.:** *ff* (first system), *f* (second system)
- Ob.:** *ff* (first system), *f* (second system)
- B♭ Cl.:** *ff* (first system), *f* (second system)
- Bsn.:** *ff* (first system), *f* (second system)
- Hn.:** *ff* (first system), *f* (second system)
- C Tpt.:** *ff* (first system), *f* (second system)
- Tbn.:** *ff* (first system), *f* (second system)
- Perc. 1:** *f* (first system), *mp* (second system), *pp* (third system)
- Perc. 2:** *f* (first system), *p* (second system)
- Pno.:** *ff* (first system), *f* (second system)
- Vln. I:** *fff* (first system), *ppp* (second system), *ff* (third system)
- Vln. II:** *ff* (first system), *f* (second system)
- Vla.:** *ff* (first system), *f* (second system)
- Vc.:** *ff* (first system), *f* (second system)
- D.B.:** *ff* (first system), *f* (second system)

Additional performance instructions for Vln. I include: *sul pont.*, *ord.*, *change to*, *sul pont.*, and *ord.*

Dem Alef-beys

Fl. *fff* *f*

Ob. *fff* *ff*

B♭ Cl. *fff* *f*

Bsn. *fff* *f*

Hn. *fff* *ff*

C Tpt. *fff*

Tbn. *fff* *f*

Perc. 1 *f* *mp* *f*

Perc. 2 *f* *mf* Temple Blocks

Pno. *fff* *f*

Vln. I *fff* *f*

Vln. II *fff* *f*

Vla. *fff* *f*

Vc. *fff* *f* *tr* *sul pont.* *ord.*

D.B. *fff* *pizz.* *f* *arco*

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Dem Alef-beys

(to Piccolo)

Fl. *ff*

Ob.

B♭ Cl. *f* *mf*

Bsn. *mf*

Hn. *mf*

C Tpt.

Tbn. *mf*

Perc. 1 *f* Marimba *hard rubber mallets*

Perc. 2 *f* Vibraslap *l.v.*

Pno. *mf*

Vln. I *mf* *f*

Vln. II *mf* *f* *mf*

Vla. *mf*

Vc. *f*

D.B. *pizz.* *arco* *mf*

Piccolo

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

Ob. *p* *ff*

B♭ Cl. *p* *ff*

Bsn. *ff*

Hn. *p* *ff*  
*gradually bend pitch (do not change fingering)*

C Tpt.

Tbn. *ff*

Perc. 1 *ff*

Perc. 2 *l.v.* *f* *ff*  
*Temple Blocks*

Pno. *ff*

Vln. I *ff*

Vln. II *ff*

Vla. *ff*

Vc. *ff*

D.B. *ff* *pizz.* *arco* *pizz.*

*rit.*

Fl. *f* *fff* *mp* *fff* *p*

Ob. *fff* *mp* *fff* *p*

B♭ Cl. *fff* *mp* *fff* *p*

Bsn. *fff* *mp* *fff* *p*

Hn. *fff* *mp* *fff* *p*

C Tpt. *fff* *mp* *fff* *p*

Tbn. *fff* *mp* *fff* *p*

Perc. 1 Tambourine *fp* *ff*

Perc. 2 *f* *ff*

Pno. *fff* *fff*

Vln. I *fff* *mp* *fff* *p*

Vln. II *fff* *mp* *fff* *p*

Vla. *fff* *mp* *fff* *p*

Vc. *fff* *mp* *fff* *p*

D.B. *fff* *mp* *fff* *p*

Dem Alef-bey

259 ♩ = 54 austere

Fl. *ff* *rall.*

Ob. *ff*

B♭ Cl. *ff*

Bsn. *ff*

259 ♩ = 54 austere

Hn. *ff* *rall.*

C Tpt. *ff*

Tbn. *ff mp* *pp* *ff mp* *pp*

259 ♩ = 54 austere  
Bass Drum *hard mallets*

Perc. 1 *f p* *f p*

Perc. 2 *f* *pp* *f* *pp*

Sm. Sus. Cymbal *soft mallets*  
*l.v.* *l.v.*

259 ♩ = 54 austere

Vln. I *ff mp* *change to* *sul pont. change to* *ord.* *change to* *rall.* *sul pont. change to*

Vln. II *ff mp* *change to* *sul pont. change to* *ord.* *change to* *sul pont. change to*

Vla. *ff mp* *change to* *sul pont. change to* *ord.* *change to* *sul pont. change to*

Vc. *ff mp* *change to* *sul pont. change to* *ord.* *change to* *sul pont. change to*

D.B. *ff mp* *change to* *sul pont. change to* *ord.* *change to* *sul pont. change to*

56 (263)  $\bullet = 144$  celebratory

# Dem Alef-beys

Fl. *f*

Ob. *mf* *mfp* *mf*

B♭ Cl. *ff* *pp* *f* *ff* *f* *ff*

Bsn. *f*

(263)  $\bullet = 144$  celebratory

Hn. *mf* *mfp* *mf*

C Tpt. *f* *f*

Tbn. *f*

(263)  $\bullet = 144$  celebratory  
l.v.  
Tam-tam scrape with triangle beater

Perc. 1 *f* *l.v.*

Perc. 2 *f*

Pno.

(263)  $\bullet = 144$  celebratory

Vln. I *ord.* *ff* *mf*

Vln. II *ord.* *ff* *mf*

Vla. *ord.* *ff* *mf*

Vc. *ord.* *ff* *f*

D.B. *ord.* *ff* *f*

Dem Alef-bey

Fl. *rall.* *molto vibrato* *mf* *ppp*

Ob.

B♭ Cl. *f* *ff* *mf* *f*

Bsn. *mf* *pp*

Hn. *rall.* *molto*

C Tpt. *mf* *pp*

Tbn. *mf* *ppp*

Perc. 1

Perc. 2 *Vibraslap l.v.* *mf*

Pno. *mf* *p*

Vln. I *f* *rall.* *molto change to* *sul pont.* *pp* *sul pont.*

Vln. II *change to* *pp* *sul pont.*

Vla. *change to* *sul pont.*

Vc. *change to* *pp* *sul pont.*

D.B. *change to* *pp* *sul pont.*

58 (273) *a tempo*  
*highly energetic*  
ord.

# Dem Alef-beys

**Fl.** *ff*

**Ob.** *ff*

**B♭ Cl.** *ff*

**Bsn.** *ff*

**Hn.** *ff*

**C Tpt.** *ff*

**Tbn.** *ff*

**Perc. 1** *f* Brake Drum and Anvil metal hammers *mp* *f* *l.v.*

**Perc. 2** *f*

**Pno.** *ff*

**Vln. I** *ff* ord. V *a tempo highly energetic* *ord. V* *8<sup>va</sup>*

**Vln. II** *ff* ord. V

**Vla.** *ff* ord. V

**Vc.** *ff* ord.

**D.B.** *ff* ord.

Dem Alef-beys

This musical score is for the piece "Dem Alef-beys" and is page 59 of the score. It features a variety of instruments and includes dynamic markings and performance instructions.

**Instrumentation:** Flute (Fl.), Oboe (Ob.), B♭ Clarinet (B♭ Cl.), Bassoon (Bsn.), Horn (Hn.), C Trumpet (C Tpt.), Trombone (Tbn.), Percussion 1 (Perc. 1), Percussion 2 (Perc. 2), Piano (Pno.), Violin I (Vln. I), Violin II (Vln. II), Viola (Vla.), Violoncello (Vc.), and Double Bass (D.B.).

**Key and Rhythm:** The score is in G major and 7/8 time, with a 4/4 time signature change in the second measure of each system.

**Dynamic Markings:** *mp* (mezzo-piano), *p* (piano), *f* (forte), and *l.v.* (lento vivace).

**Performance Instructions:** *l.v.* is indicated above the Perc. 1 staff in the third measure of the system.

**Other Notations:** The score includes numerous triplets, slurs, and accents throughout the piece.

Dem Alef-beys

Fl. *fff*

Ob. *fff*

B♭ Cl. *fff*

Bsn. *fff* *f*

Hn. *fff*

C Tpt. *fff*

Tbn. *fff* *f*

Perc. 1 *f* + (deadstroke) +

Perc. 2 *ff* *mf* Vibraslap *l.v.*

Pno. *fff*

Vln. I *fff* *mp*

Vln. II *fff* *mp*

Vla. *fff* *mp*

Vc. *fff* *f*

D.B. *fff* *f*

Dem Alef-beys

Fl. *ff* *mp* *fff*

Ob. *ff* *mp* *fff*

B♭ Cl. *ff* *mf* *mp* *fff*

Bsn. *ff* *mf* *ff*

Hn. *p* *ff* *p* *ff* *mf* *ff* *p* *fff*

C Tpt. *ff* *fff*

Tbn. *ff* *f* *ff* *fff* (deadstroke)

Perc. 1 *f* *fp* *mf* *f*

Sm. Sus. Cymbal *hardwood* sticks (choke)

Perc. 2 *pp* *ff*

Pno. *ff* *mf* *fff*

Vln. I *ff* *mp* *fff*

Vln. II *ff* *mp* *fff*

Vla. *ff* *mf* *ff* *mp* *fff*

Vc. *ff* *mf* *ff* *fff*

D.B. *ff* *p* *ff* *f* *fff*

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