

# Chemical Elements

for Ensemble neoN

WITH SUPPORT FROM THE NORWEGIAN ART COUNCIL

Therese B. Ulvo - 2017



## *about the piece*

Ensemble neoN is a really wonderful bunch of musicians, and contains many of my personal favourites. Their ability to play together, as a collective group although the instrumentation is rather strange, makes me wonder if they have some kind of a secret bond. An invisible thing that keeps them together. Neon is a chemical element and a noble gas. Neon is a colorless, odorless, inert monatomic gas. This piece is looking for chemical elements of the ensemble. Maybe it will reveal the ensemble's secret weapon?

## **Performance**

<i>Flute</i>	<i>Piano</i>	<i>Guitar</i>
<i>Clarinet in Bb</i>	<i>Percussion</i>	<i>Violin</i>
<i>Saxophone in Eb</i>	<i>Soprano</i>	<i>Cello</i>

percussion :

*bass drum*

*crotales*

*medium cymb (bowed)*

*snare drum*

*castanets*

*tambourine*



## **World premiere:**

31/5-2017, Periferien, Sentralen

Ensemble noeN

Conductor: Kai Grine Myrann

**Comments on notation and performance technique:**

In general:

Whole notes is very important thing in this piece. They are to be played with great passion and love. If your part says "extremely soft - you are almost a solist."

♭ - one quarter tone flat

♯ - one quarter tone sharp

𝄋 - three quarter tones sharp

Woodwinds:

◇ - Diamond note heads are to be performed as a mixture of both pitch and breath noise. The resulting tone quality should be light and airy.

■ - Square note heads are to be performed tonelessly. The performer fingers the specified note but only blows air, not pitch.

▲ - sounding as highpitch as possible

⚡ - flutter

~~~~~ - vib. - more vib,

xxx - slap tongue

slowly - bend

Clar:

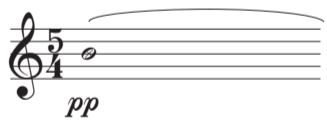


Strings:

on bridge  
- bow on strings - no pitch, with flagelette pressure. Damp the string to produce a breath-like sound

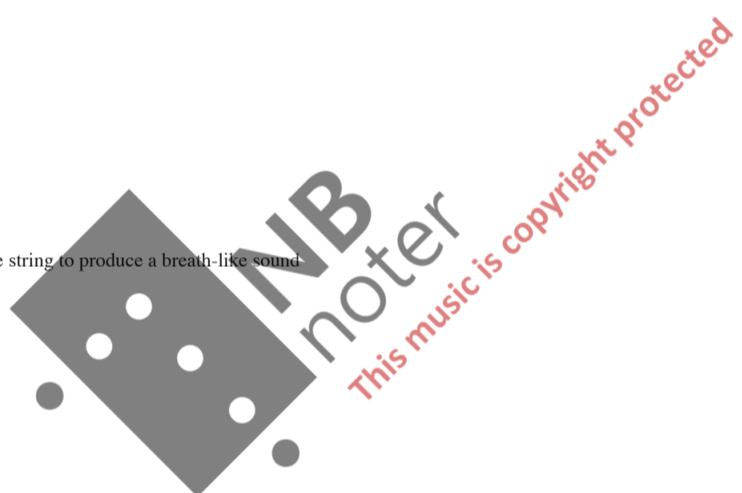
- play with flagelette pressure.

circular bowing



■ - Square note heads: crush tone

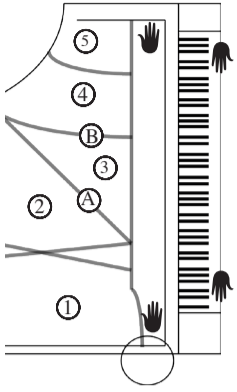
↑ - as high as possible



**Piano:**

o - on string. Specific pitch.

All events on strings without specified pitches are associated with a specific numbered point placed on the piano.



The pianist will need four big, soft make up brushes.

- 1 - on lower register strings
- 2 - on lower middle register strings
- 3 - on upper middle register strings
- 4 - on top register strings
- 5 - on extreme top register strings
- A - on beam
- B - on beam

☞ - hit with flat hand. On top of left side if symbol is placed in lower register, on top of right side if symbol is placed in top register

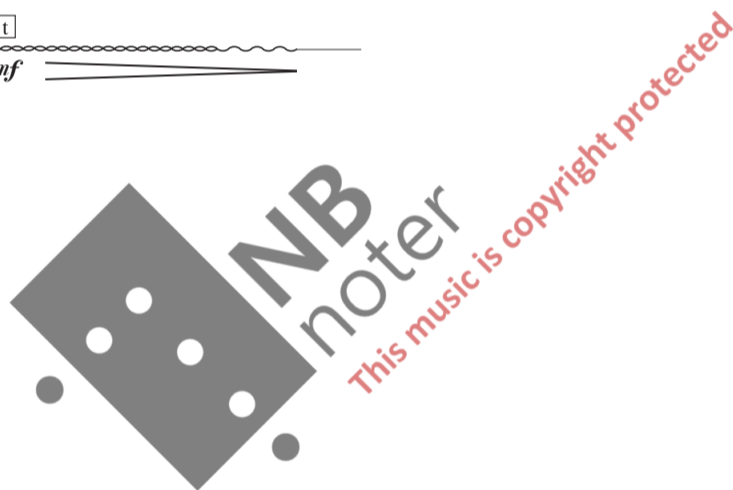
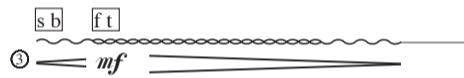
- play on pedal only  
*f*

[ft] - play with fingertips

[sb] - play with soft brushes (big, soft make up brush). Two in each hand.

-When playing inside the piano, a straight line in the score indicates that you should use your hand like a brush in one direction only, keeping your fingers still.

A wavy line indicates that you should introduce irregularities in the directionality of the hand movement, while using your fingers to create a bisbigliando-like sound (the irregularities should not disturb the overall direction that the line indicates). this also applies when using a brush. The example under means: play with a soft brush on upper middle register strings, add fingertips when the wavy line doubles. In the end: use only soft brush.



# -Chemical Elements-

COMMISSIONED BY ENSEMBLE NEON WITH SUPPORT FROM THE NORWEGIAN ART COUNCIL

Therese B. Ulvo - 2017

♩ = 60

poco rit.

1 extremely soft

flute *p*

clar *pp*

a.sax *pp* *mf* *p* *pp* *ppp* *p* *pp*

[crotales] *soft*  
perc *p*

sop. *pp*  
ne - ne - ne - ne    ne - ne - ne - ne    ne    ne - ne - ne - ne    ne - e - e    [m]\* → [a] → [m]    ne - ne - ne - ne  
*pp* *p* *pp* *pp*

gtr *p* *pp* *f* *pp*

pno *p* *f* *p* *f* *pp*

vln. *p* *f* *p* *gliss as slowly as possible* *circular bowing*

vc *p* *f* *agressivo*

**A**

♩ = 60

flute

clar. (breath when needed) vib. mp

a.sax (breath when needed) vib. mp

[crotales] perc. p mf mp [bass drum] [castanets] p

sop. [o] mp [o] pp ne - ne - ne - ne [h] mp [m]

pno. 8va. mp f Red. f p

vln. (circular bowing) f p

ffz mp pp p p mf pp p

tr. tr. tr. p. (b.)

8va. 8va. 8va.

Red. Red. Red.

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**B**

17

clar  
vib.  
*f*

a.sax  
*ff*  
*ppp*  
*ff*

extremely soft  
*p*

pno  
*mp*  
*f*  
*f*  
*f*  
*mp*  
*f*

8va.<sub>4</sub>

MB  
noter  
This music is copyright protected

Detailed description: This is a musical score for three instruments: clarinet, alto saxophone, and piano. The score is in 4/4 time and consists of 17 measures. The clarinet part (top staff) starts with a forte (*f*) dynamic and includes a vibrato marking. The alto saxophone part (middle staff) begins with a fortissimo (*ff*) dynamic, followed by a pianissimo (*ppp*) section, and returns to *ff*. The piano part (bottom staff) starts with a mezzo-piano (*mp*) dynamic and features several accents (*f*) and octave markings (*8va.<sub>4</sub>*). The score concludes with a section marked 'extremely soft' (*p*) for the clarinet and saxophone. A large watermark 'MB noter' and the text 'This music is copyright protected' are overlaid on the piano part.

C

24

The musical score is arranged in a multi-staff format. The instruments and their parts are as follows:

- clar**: Clarinet part, starting with a whole note chord and moving to a melodic line with dynamics *f*.
- a.sax**: Alto saxophone part, playing a melodic line with dynamics *ff*.
- perc**: Percussion part, including castanets (*mp*) and a bowed harmonium (*pp*).
- sop.**: Soprano vocal line with lyrics [o], [o], [o], [on] and dynamics *mp*.
- gtr**: Guitar part, featuring a melodic line with dynamics *p*, *f*, and *mp*, including a trill (*tr*) and a damp effect.
- vln.**: Violin part, playing a melodic line with dynamics *mp* and *p*, including sixteenth-note patterns.
- VC**: Double bass part, playing a melodic line with dynamics *mp*, including a "very slow gliss (down)" instruction.

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**D**

8va.4  
(breath when needed)  
very slow gliss / bend (down)

flute *mp*

clar *p mp mp mp mp f*

a.sax *p pp*

perc [castanets] *mp* [crotales] extremely soft *p* bowed bowed

sop. [on] [o] [o] [o] [i] *p* (breath when needed)

gtr *p mp mp pp f f pp*

pno *p*

vln. extremely soft *p mp*

vc *pp p p* very slow gliss (down)

E

flute <sup>42</sup> *pp* *p* *mp* *vib.* *extremely soft* *p*

a.sax *extremely soft* *p* *p*

perc [snare drum] *pp*

sop.

gtr *p* *mp* *p*

pno *mp* *mp* *f* *mp* *p* *f* *mp*

vln. *pp* *mp* *pp* *agressivo* *f*

VC *gliss (down)*

**F**

47

flute

clar

a.sax

sop.

pno

ln.

vib.

tr.

mp

p

pp

ffz mp pp

p

mp

mp

f

mp

mf

f

p

mp

gliss as slowly as possible

circular bowing

a che - mi - cal el - e - ment with sym - bol ne and a - tom - i - cal num - ber

G

56

flute

clar. *extremely soft*  
*p*

perc [snare drum]  
*pp*

pno *mp*  
*ffz* *ffz*

vc *p*  
*f* *agressivo* *gliss*  
*p*

vln. *mp*  
(circular bowing)

64

clar

*ff*

*p*

*ff*

*p*

*tr*

*tr*

pno

*mp*

*p < fp*

*fp*

*p < fp*

*fp*

gtr

*f*

*mp*

VC

*mp*

*p*

very slow gliss (down)

70

clar

ff

f

ff

vib. ~~~~~

flute

extremely soft

p

a.sax

pp

ff

sop.

a che - mi - cal a che - mi - cal

p

pno

f

8va. -4

mp

f

mp

f

mp

f

gtr

mp

p

tr damp

mp

vc

mp

mp

mp

mp

I

76

flute *ff* *ff*

a.sax *ff* *ppp* *f*

sop. a che - mi - cal ten a che - mi - cal ne - ne - ne - ne ne - e - e a che - mi - cal ten

pno *ff* *ff* *ffz* *p*

gtr *mp* *p*

vln. *mp* *mp*

vc

ss extremely soft

clar *p* (breath when needed)

[crotales] perc *p*

[med cymb] *pp* (bowed harm)

sop. *pp* [m]\* [a] [m] is a no - ble gas is a no - ble gas

\*gradually open and close mouth

gtr *mp* *p* *p* *mp* *p*

vln. *mp* *pp* *pp* *pp*

vc *mp* *ppp* *p*



K

clar <sup>80</sup>

*mp*

[crotales]  
perc

*p*

sop.

[o] *mp*

a che - mi - cal a che - mi - cal

gtr

*mp* *mp* *p*

vln.

*pp* *pp* *mp*

vc

*f*

flute

extremely soft  
*p*

[med cymb]  
pp (bowed harm)

ne - ne - ne - ne

*pp*

mf

V V VII IV V IV II VI V

extrem sul pont

*p*

open d and a-string. G# on e-string (fake octaves)

*mf*

*mp*



flute *ff* *p* *ff ffz* *ff* *p*

clar *p* *mp* *mp*

a.sax *mp*

[crotales] *p* *p* *p* *p*

sop. *ne - ne - ne - ne* *ne - ne - ne - ne*

gtr *mp* *p* *mp* *p*

ln. *p* *mp*

[tambourine] *tr* *tr* *ffz* *ffz*

15<sup>me</sup>

vib.

*extremely soft*

*extremely soft*

*sul pont*

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**L**

flute *mp* *p* *ff* *ffz* *ff* *ffz* *ff*

clar *mp* *tr* *tr* *mp*

a.sax

[crotales] perc [bass drum] soft mallets *ppp*

sop. is a no-ble gas *p*

gtr *mp* *mp* *mp* *ppp* *mp*

M

accl.

8va.....

♩ = 60  
extremely soft

flute

ff

p

mp

clar

p mp

extremely soft

p

a.sax

p

sop.

and a - tom - ic num - ber and a - tom - ic num - ber and a - tom - ic num - ber and a - tom - ic num - ber a - tom - ic

f

p

gtr

p

p

mp

pno

8va.4

8va.4

f mp ff mp ff mp

mp f

mp f

VC

f

f

pp

mp

pp

**N**

extremely soft

flute

Musical staff for flute. It begins with a whole note G4 (one ledger line below the staff) marked with a piano (*p*) dynamic. The staff continues with a whole rest for the remainder of the measure.

extremely soft

clar

Musical staff for clarinet. It starts with a whole note G4 (one ledger line below the staff) marked with a piano (*p*) dynamic. The staff then transitions to a 6/4 time signature. The melody begins with a half note G4 marked *p*, followed by a half note A4 marked *mp*. The staff continues with a whole rest for the remainder of the measure.

a.sax

Musical staff for alto saxophone. It begins with a whole note G4 (one ledger line below the staff) marked with a mezzo-piano (*mp*) dynamic and includes a vibrato line above the note. The staff then transitions to a 6/4 time signature. The melody begins with a half note G4 marked *mp*, followed by a half note A4 marked *mp*. The staff continues with a whole rest for the remainder of the measure.

gtr

Musical staff for guitar. It begins with a whole note G4 (one ledger line below the staff) marked with a mezzo-piano (*mp*) dynamic. The staff then transitions to a 6/4 time signature. The melody begins with a half note G4 marked *mp*, followed by a half note A4 marked *p*. The staff continues with a whole rest for the remainder of the measure.

vln.

Musical staff for violin. It begins with a whole note G4 (one ledger line below the staff) marked with a mezzo-piano (*mp*) dynamic. The staff then transitions to a 6/4 time signature. The melody begins with a half note G4 marked *mp*, followed by a half note A4 marked *mp*. The staff continues with a whole rest for the remainder of the measure.

**NB** noter  
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117

flute *ff* *mf* *mp* *mp* *mp*

clar *mp* *mp* *f*

a.sax *pp* *mf* *pp* *mf* *pp* *mf* *pp* *mf*

[bass drum]  
soft mallets

perc *ppp* *ppp*

vln. *p* *mp* *ff* *p* *mp* *ff* *p* *mp* *ff* *mp*

sop. a - tom - ic *p*



O

122

*p* with charm

sop. Ne - on with sym - bol ne ne che - mi - cal che - mi - cal [h]

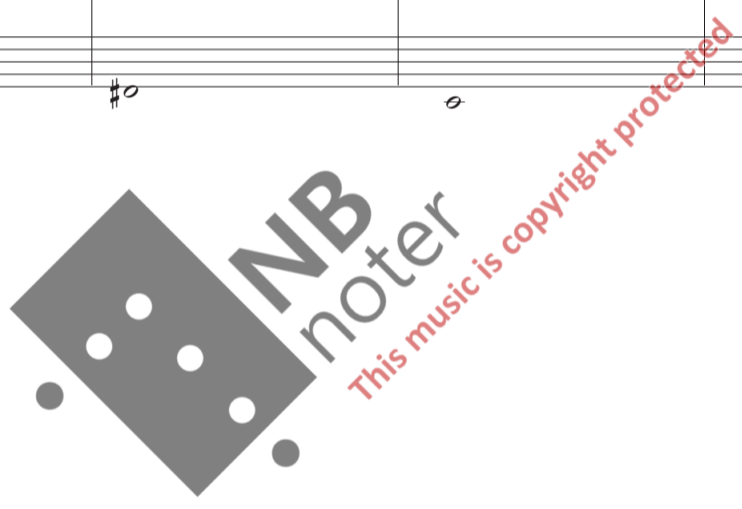
[bass drum] soft mallets *ppp*

[crotales] *p*

gtr *mp < f*

vln. extremely soft *p*

vib: ~~~~~



**P**

128

clar. *pp* *mp* *p* *pp* *p* *mp*

vib:

flute *p*

sop. *p* *dolcissimo*  
ne - on is a che - mi - cal [m] [m] [m] el - e - ment el - e - ment *mp*

gtr. *pp* *pp* *mp*

pno. *p*

vln. *agressivo* *f* *pp* *p*



flute

clar

a.sax

sop.

gtr

pno

vln.

VC

*tr*

*mp*

*mp*

*mp*

*ff*

*dolcissimo*

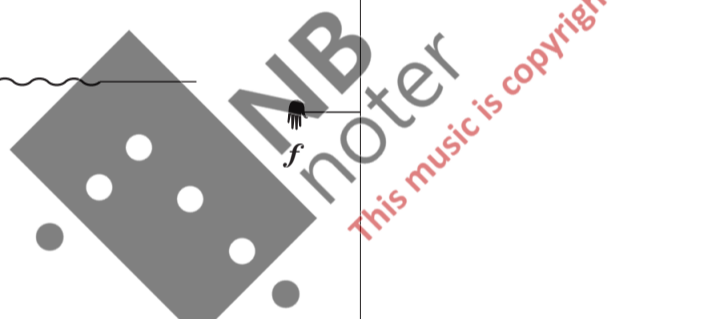
with sym - bol ne ne - on is

*f* *pp* *f* *pp*

*mp* *f* *f* *mp* *mf*

*f* *f* *mp* *pp* *f*

*f* *pp* *mp*



**R**

120

extremely soft

flute *p*

a.sax *ppp* *ff* *ff*

gtr

pno <sup>3</sup> s b *pp* <sup>3</sup> s b *pp* *ffz* *ffz* *ffz*

vln. *p* *mp* *mp* *mf* *p*

vc *f* *f* *p* *p* *p* *pp* *ppp*

(long)

**a.sax** *ppp* *mp* *vib.*

**pno** *mp* *ppp* *osv* *And. (molto)* *pp* *sb*

**vln.** *pp* *p* *pp* *p* *mp*

**vc** *pp* *mp*