## Charles Ives: Study No. 20, s. 104

## **DESCRIPTION OF SOURCES**

- **S** Pencil sketch (*c*1917–19), headed: "Studes even durations unevenly devided".
  - p. [1] (f4805) mm. 1–3(2..) & mm. 3(14..)−15 (on 16-stave double leaf used also for sketches toward mvt. 3 of Orchestral Set No. 3)
  - p. [2] (f4806) mm. 16–25(58.) (on 14-stave double leaf used also for a rejected sketches for

mvt. 4 of Sonata No. 2 for Piano: Concord, Mass.)

pp. [3]–[4] (f4807–08) mm. 25(59.)–73 (on 16-stave leaf, leftover pp. 20–21 of the score-sketch

of mvt. 2 of Symphony No. 2; p. 4 shares the page with the beginning of M below)

- M Ink score (c1922–23) with pencil addenda, upside down on 12-stave, piano-braced paper; headed in ink "#20" (boxed), with pencil memo: "When copied together | put #20 in place of #12 | 20 [in place of] 13 | 22 [in place of] 19".
  - p. [1] (f4808) mm. 1–9 (sharing the page with the end of S above)
  - pp. 2–3 (f4809–10) mm. 10–35 (upside down on leftover pp. 22–23 of the ink score of mvt. 1 of *Sonata No. 3 for Violin and Piano*)
  - pp. 4–5 (f4811–12) mm. 36–70 & rejected mm. 71–72; at end of p. 4 in pencil (crossed out): "Dear Mr Price: Please copy only | Trio – Imo end as end enclosed | & return – C E Ives | 70 W 11."
  - p. "(4 Con't'd)" (f4813) mm. 71a, 72a, 73, "whipped" chords (in pencil) [a], [b], & [c], and 74–76 (upside down on leftover staves at the end of 2<sup>nd</sup> Oboe part for mvt. 3 of *Symphony* No. 2)

## CRITICAL COMMENTARY

This urtext edition uses **M** as the sole source. Selective references below to **S** highlight differences that may be of use in correcting or elucidating **M**. (The realization of the mapping laid out by Ives in **M** using siglia ("1B", "2B", etc) yields the following, with a palindromic structure: mm. 1–73a (excluding rejected mm. 71–72) | IB, mm. 30–40 | 2B, mm. 25–27 | 3B, mm. 16–24 | 4B, mm. 1–15 | Coda, mm. 75–75.)

Title: S has "even durations – unevenly divided"; M has "# 20".

3, 9. /last triplet ), RH: S has  $db^2$  (as here) lacking in M.

3, 10., LH: **M** has pencil memos: "an extra player may | help here & | other | places" and "A<sup>\(\)</sup> LH may be played 8va up".

3, 11., RH/upstems: **M** has thirty-second-thirty-second(tied)-dotted-eighth-sixteenth; **S** is unclear (here, thirty-second-double-dotted-sixteenth-sixteenth).

7, 3. , LH: **M** has  $\flat$  (as here) overwriting  $\natural$  sign.

8, RH: M has pencil memo: "lower R.H part may be | left out".

11, LH: **M** has ink memo: "(on repeat play L.H. twice as fast again = [5 sixteenth notes] | i.e = the phrase of 5 notes in 4 time, instead of 2 time."

12, end of 2...: In **M** this reaches the end of the line where (upside down) there is a preprinted barline (here, ignored).

13, 4., LH: **M** has  $\natural$  sign in F space (here, for  $e^1$ ).

13(4.)-14/15(3.): S has the chord changes successively labeled "all w[hite] b[lack] | w b w | all w all b".

14, 1. J: M has a single over-sized \$\$ sign in each staff (here, \$\$ for each pitch needing cancelation).

14, 4. h: **M** has two over-sized  $\flat$  signs in each staff (here,  $\flat$  for each pitch).

14, 2... M has a single over-sized  $\ddagger$  sign in each staff (here,  $\ddagger$  for each pitch needing cancelation).

15, 2., RH: M has a # for all notes except  $a^2$ , but Ives's oversized # (appearing to be for  $c^{\#^2}$ ) may be intended to confirm all notes are to be sharped (as here).

16, 1., RH & LH/upstem: M has in RH two over-sized \$\$ signs, in LH one (here, \$\$ for each pitch).

17, 4. S has "piu moto".

18, 3., LH: M had sixteenth-dotted eighth, changed in pencil to even eighths (as here).

21, 3. /2. , LH/bottom pitch: M has notedhead almost filling C space, but crossing over B line; S has  $B\flat$  (as here).

22, 1. h, LH/upstem: **M** has  $a^1$  crossed out in pencil (not deleted here).

25, 11., RH: S has a  $c^{2}$  quarter note, circled (apparently for omission), not appearing in M (nor here).

25, 12., RH/downstem: SM have  $\flat$  for  $c^1$  (here, single  $\flat$ ).

25, 14. /2<sup>nd</sup> triplet h, RH: **M** has top pitch as  $bb^1$ , but marked in pencil " $\leftarrow$ B<sup>‡</sup>" (here,  $b^{\ddagger1}$ ).

25, 22.  $J_3^{rd}$  triplet  $J_2 = 24.$ , RH: M has bottom pitch as b (as here; the change seems purposeful); S has  $d^1$ .

25, 26. /last  $\mathbb{A}$ , RH/downstem: S has the forward to next eighth ( $d^1$ ) (as here) lacking in M.

25, 27., RH: **M** has a large "notehead" covering F space, G line, and lower half of A space, displaced slightly to the left of 27., **S** has no such "notehead" (omitted here).

25, 28. /3<sup>rd</sup> triplet .: S has "meno mosso".

25, 29. / $2^{nd}$  triplet , LH: M had bottom pitch as A but overwritten by G (here as the latter).

25, after 32...: In **M** this reaches the end of the line where (upside down) there is a preprinted barline (here, ignored).

25, 44...: S has "meno mosso".

25, after 44...: In **M** this reaches the end of the line where (upside down) there is are preprinted barlines, filled in by Ives in pencil then erased (here, ignored).

25, 50&52. /1-2. each, RH/downstems: S has dotted-eighth-thirty-second (M as here).

25, 54–59. : M has ink memo: "Don't touch correct these consec.  $5^{\text{ths}}$  – Rollo! | This is not for candy-box ears [winking-face caricature]".

30: S has "quasi | or antiquasi 'Marchè"".

30, 5., RH: **M** has what appears to be F & G noteheads (here,  $f^1 + g^1$ ) stacked one directly above the other; **S** has only  $f^1$ .

31, 3., LH: **M** has pencil insert of this dotted eighth–sixteenth (as incorporated here), with memo: "out | by mistake in copying | see | sketch copy".

31, 4. /4. , LH/downstem: **M** has *B* notehead but a fatter notehead that almost fully covers C space; **S** has *B* (as here).

32, 3., RH: M has penciled , crossed out (omitted here); S has " , II[nd time]".

34, 5., LH: **M** has C+c, but C is crossed out in npencil and F substituted (as here).

38, 2., RH/middle pitch: **M** has notehead sitting somewhat on G line but largely in A space with  $\flat$  sign squarely on G line (here,  $g\flat^1$ ); **S** has  $g\flat^1$ .

39, 2. /4. , RH: **M** has a possible  $f^1$  notehead—on stem, but not aligned with  $c^{\sharp 1}$  (possibly  $f^1$  intended as a replacement for  $c^{\sharp 1}$ )—not in **S** (omitted here).

41: S has memo: "These 2 nice measures are | dedicated to star lady bird pleasers | Josy Hoffman, Howard Bower, Ossy Gab | Sery Rachnotmanenough. – Rollo boys–! | Play it pretty and make | and make an easier living [caricature of violinist or conductor?] | also to the lily-boy nice | time beaters – | Wally – & Toscy | etc et all."

47, 2..., RH/downstem: On **M** Ives crossed out in ink his dotted-quarter b(b) (then changed his 1<sup>st</sup> beat dotted-quarter bb to dotted half, as here).

54: **S** has memo: "if repeat[ed] | rest beat | on first  $[\bullet] \rightarrow$ "; **M** has RH ink memo: "(on repeat the | 1<sup>st</sup> eight notes | are not played)"; **M** has LH ink memo: "on repeat | an 8 rest here".

55: S has memo: "if this strain is repeated | the whip chord is played more | often as mark | (smash notes, ad lib)".

57, 4. State in the second of the second of

57, last  $\uparrow$ , RH: **M** has memo in RH margin for "Ist whip chord": " Ist whip | chord on Repeat – played | here. | x | see w chord | attached slip | at bottom".

58: S has memo: "When whip chord is | played the last notes played | in R & L.H. held with pedal | & while holding whip c[hord] the | other notes are omitted".

61, 6.  $\mathbb{A}$ : S has memo: "if this strain is repeated | the whip chord is played more | often as mark  $\uparrow$ ".

66, 2.  $\mathbb{A}$ : M has memos: in ink "(x 3<sup>rd</sup> | whip chord)"; in pencil " $\rightarrow$  Ist whip c[hord] | here if I & 2 | have

not been played first time"; and in pencil "or Ist whip c | if none before" ("Ist whip c" refers to Ives's penciled chords on p. "(4 Con't'd)" [f4813] where Ives spells out three chords for insertion or substitution into his ink score as noted there.) Ink memo on p. "(4 Con't'd)" [f4813]: "The first time the 2 first whip chords | may be left [out] – if so whip c[hord] #1 may | be played p 4. | bottom line  $2^{nd}$  | meas." (referring to m. 66); the chord used in the performing edition is that on f4813 (**M**, p. 4 has chord used at m. 66a).

66, 2. & 70, 2. : S&M(p. 4) have # for  $f^3$  whereas M, m. [c] "3<sup>rd</sup> whip c[hord]" (on p. "4 Con't'd") has  $\natural$ 

(as here; perhaps on **M** in ink Ives is confusing his whip chords [a] and [c]'s accidentals and the pencil version on **M**(p. "4 Con't'd") are correct in having  $f(\natural)^3$  ).

70: **M** has a crossed-out pencil memo in bottom RH margin: "Dear Mr. Price: Please copy only | Trio – Imo end as enclosed | & return – CE Ives | 70 W 11."

71, 1., RH: **M** has # floating between  $a^2$  and  $c^3$  (here, as  $a^{\#^2}$ ).

72: **M** (p. 5) has memos: in ink "see slip | bottom p. 4." and in pencil "for end of #20 see | slip bottom last page" (both memos refer to p. "4 Con't'd" [f4813]).

73, end: S has memo: "Progress backward | starts here".