## Observations on the South Picene Inscription TE 1 (S. Omero)

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This paper offers a new interpretation of the South Picene inscription TE 1 from S. Omero. It is argued that this funerary text contains a prohibition against the violation of the tomb site and a provision for making amends for at least some sorts of violations.

1. The inscription TE 1 from Santo Omero in the district of Teramo was first published in 1851 by D. de Guidubaldi. Many notable scholars, including Pauli, Lindsay, and von Planta have tried their hands at an interpretation, mostly with no profit, since the South Picene alphabet was not properly understood until the groundbreaking work of La Regina and Marinetti in the eighties. Since Marinetti's book there has been, to my knowledge, no attempt to give an interpretation to the inscription as a whole. In this paper I will attempt to clarify some issues of detail and suggest an overall interpretation of this fragmentary text. The reading given by Marinetti is as follows: <sup>2</sup>

(1) petroh : púpún[/ |r : e : súhúh: suai/pis : ehuelí de [/ |nu: puúde pepi/e -

2. The first word petroh is probably a name, as was already suggested by Deecke in 1886.<sup>3</sup> On the one hand, some parallel texts might lead us to think that petroh is the nominative of a personal name. For example, MC 1 reads:

<sup>&</sup>lt;sup>1</sup> See Marinetti 1985:199-121 for a history of the scholarship.

<sup>&</sup>lt;sup>2</sup> All South Picene texts are cited after the edition of Marinetti 1985. Etruscan forms are cited from Rix 1991, Oscan forms from Vetter 1953 and a Venetic form from Lejeune 1974. I follow the well-established convention of transliterating Etruscan-derived Italic alphabets in bold and of transcribing Roman alphabet texts in *italics*.

<sup>&</sup>lt;sup>3</sup> Deecke 1886:192.

(2) apaes : qupat[: e]smín : púpúnis : nír : mefiín : veiat : vepetí Appaies a Poponian man lies in the middle tomb.

Therefore one might consider for TE 1 the restoration **petroh**: **púpún[is ..... ní]r** 'Petro a Poponian man'. On the other hand, other inscriptions refer to the apaiús **púpúnum** as the agents who set up monuments for others, e.g., AP 2:

(3) púpúnum : estufk : apaiús : adstaíúh : súais : manus : meitimúm

Here The Appaei of the Poponians set up a monument with their own hands.

In view of these parallels one might consider petroh to be a dative and one might restore instead petroh: púpún[úm apaiús ....]r "The Appaei of the Poponians set

up a monument for Petros'.5

Taking Petroh as a nominative has the immediate advantage of opening up the possibility of comparison with the well-attested Italic n-stem praenomen Petro which is found in later times. Dionysius 4.57.1 mentions an Aυτίστιος Πέτρων of Gabii from the time of Tarquinius Superbus, and Petro and its abbreviation are also attested on a number of inscriptions from the north Oscan area, precisely in the area where South Picene was written several centuries earlier. Furthermore Petro is the undoubted source of the Etruscan Petru. Finally it is certain that a praenomen \*petro did exist among the South Picenes, since it is the source of the gentilic name Petrúnis Petronius attested in AP 4.

However, there are serious and, I would say, insuperable phonological difficulties with the nominative interpretation. I do not believe we know what the nominative singular of n-stem personal names in the Sabellic languages was. If the Proto-Italic nominative in -ō (cf. Latin Catō, Catōnis) was simply continued, we would expect South Picene to have a nominative singular \*petrú, since there

<sup>8</sup> See Rix 1991:152 for attestations.

<sup>&</sup>lt;sup>4</sup> Given the general shape and layout of the inscription, Marinetti 1985:202 is probably correct in supposing a fairly long gap between pupun[ and ]r. However, this gap would not preclude the reconstruction of a discontinuous version of the noun phrase pupunis nir, since hyperbaton is well-established and even expected in these poetic texts.

<sup>&</sup>lt;sup>5</sup> Klingenschmitt 1992:89 takes petroh as a dative with no argumentation.

<sup>&</sup>lt;sup>6</sup> With postposition of the praenomen as is also found in Πομπίλιοs Νόμας (Dion. 3.14) = Numa Pompilius.

<sup>&</sup>lt;sup>7</sup> See Salomies 1987:85 for a listing of the evidence. The form *Petro* from near Lacus Fucinus (ILLRP 303) could theoretically also be read as *Petro(s)* with omission of final s.

can be no question of a general lowering of final \*- $\bar{o}$  in view of ekú (CH 1) =  $eg\bar{o}$ , kduú (CH 1)=  $clue\bar{o}$  etc. On the other hand, the evidence of the other n-stem paradigms suggests that the nominative in - $\bar{o}$  was recharacterized by \*-ns which became -f in Oscan and Umbrian. Os a Proto-Sabellic \* $petr\bar{o}$ ns would probably have come out as \*petruf in South Picene, cf. nerf 'men, heroes' indirectly from \* $h_{\bar{o}}$ ner- $\bar{o}$ ns, and it is not likely that f was weakened to h postvocalically as is shown by the form estuf (TE 5) 'here'.

In contrast, the dative theory is unproblematic phonologically. As I have sought to demonstrate elsewhere, the long diphthong \*-ōy of the thematic dative sg. was shortened and monophthongized within the historical period of the South Picene texts." Thus the older texts preserve the long diphthong unchanged spelled -úí, but the later texts have examples of the spelling -oh, which is intended to represent a long open  $\bar{o}$  resulting from shortening and monophthongization, the h serving as a marker of length.

The problem here however is that there is no other direct evidence for a thematic form \*petros at such an early date. On the other hand, much indirect evidence does point to the one-time existence of a thematic stem \*petro-. First, there is the praenomen Petro itself. N-stem personal names frequently cooccur beside thematic adjectives, e.g., Cato ~ catus 'sharp', Lento ~ lentus 'slow', Lippo ~ lippus 'having inflamed eyes', Vetulo ~ vetulus 'oldish', Varro ~ vārus 'bow-legged'. Whether praenomina or cognomina these n-stem names are best explained as derivatives from thematic adjectives formed with the Italic reflex of the PIE individualizing suffix \*-(h<sub>1</sub>)on-. Just as Cato is derived from catus 'sharp' so Petro implies a \*petros.

Further indirect evidence for a thematic petro- may be found in the name of the vicus Petrinus referred to by Horace (Ep. 1.1.5 with Porphyrio ad loc.) and the Petrinum mentioned by Cic. ad. fam. 6.19.1. These forms imply a gentilic \*Petrius which in turn implies a praenomen \*petro-.<sup>14</sup>

<sup>&</sup>lt;sup>9</sup> See Weiss 1998 and Rix 1994:116.

<sup>&</sup>lt;sup>10</sup> Rix 1986:592-593. Just recently the expected reflex of a recharacterized nominative singular *n*-stem has turned up in the Oscan form tribuf plifriks 'tribune of the people'. See De Caro 1999:457.

<sup>11</sup> Weiss 1998.

<sup>12</sup> Cf. also the case of Volero < \*weleson- vs. Volesus/Volusus < \*weleso-. From the form \*weleso-, which was originally a praenomen, the gentilic Valerius (< \*walesiyo- < \*welesiyo-) was derived. For the change from \*wel- to \*wal- cf. Oscan valaimo- 'best' vs. SP velaimes and Latin volaemum 'a type of large pear' < \*welaimo-.

<sup>&</sup>lt;sup>13</sup> See Kajanto 1965:105 for the forms, but the IE analysis of the suffix should not be attributed to Kajanto.

<sup>14</sup> Schulze 1904:551.

Next, there is good, although not abundant, evidence for cognomen Petra. That the cognomen Petra may once have been a praenomen is suggested by the derived gentilic, originally a patronymic adjective Petreius < \*petraiios. Cf. Etruscan C. Petraeś (O B 2.18). Petra must be explained as a collective derivative of \*petro- just as Numa is derived from \*numo- (cf. Etruscan Nume and Numulus), Pansa from pansus 'splay-footed', and Calva from calvus 'bald' etc. Much evidence then points to the onetime existence of a thematic stem \*petro- and I would suggest that this form is attested for the first time here.

The name is connected with the Sabellic numeral for 'four' and probably is a reflex of the archaic ordinal \*petro- < \*peturo- 'fourth', formed from the cardinal with the suffix \*(-h<sub>x</sub>)o-. \*peturo- was itself replaced in the history of Sabellic, in some dialects at least, by the form \*peturto- with the suffix -to- generalized from \*penk\*\*to- 'fifth' and \*seksto- 'sixth'. The form \*peturto- is reflected by the recently discovered gentilic Peturt-ius (AE 1990 297 Ascoli Piceno). From the existence of these two form, we can probably draw the inference that the form trutum (Vetter 2.15) of the Tabula Bantina is not yet another form of the ordinal of four.\(^{18}\) Naturally this petro- has nothing or very little to do with the \(\Pi\epsilon\) four.\(^{18}\) Naturally this petro- has nothing or very little to do with the \(\Pi\epsilon\) four.\(^{18}\) Naturally this petro- has nothing or very little to do with the \(\Pi\epsilon\) four.\(^{18}\) Naturally this petro- has nothing or very little to do with the \(\Pi\epsilon\) four.\(^{18}\) Naturally this petro- has nothing or very little to do with the \(\Pi\epsilon\) four.\(^{18}\) Naturally this petro- has nothing or very little to do with the \(\Pi\epsilon\) four.\(^{18}\) Naturally this petro- has nothing or very little to do with the \(\Pi\epsilon\) formation of Aramaic keta 'rock'. The existence, however, of an Italic Praenomen \*petro- may have made the adoption and spread of the Christian Petrus a little bit easier.

3. The second broken word púpún is no doubt related to the unbroken forms púpúnum (AP 2) and púpúnis (MC 1). The former form is most naturally taken as a genitive plural of a thematic ethnic name dependent on apaiús the Appaei or 'the elders' of the Poponi The latter form is an adjective derived from the ethnic name with the suffix -iyo-, thus Poponius 'Poponian'. These forms have been very plausibly interpreted as the self-designation of the ethnos that wrote the South Picene inscriptions. Thus we may translate púpúnum as Picentium 'of the Picenes' and Púpúnis as Picentinus 'Picenian'. As

<sup>&</sup>lt;sup>15</sup> Tacitus Ann. 11.4; T. Pomponius T f. Petra CIL XI 969 (Regium Lepidum); M. Musidius Petra CIL X 3387. Cf. also Etruscan Petra (Adria 2.23)

<sup>&</sup>lt;sup>16</sup> Schulze 1904:366.

<sup>&</sup>lt;sup>17</sup> Kajanto 1965:105 and Klingenschmitt 1992:90.

<sup>&</sup>lt;sup>18</sup> Buck 1928:237 argues for 'fourth'. Vetter 1953:21 argues for 'second' The form trutas (Vetter 6). also occurs in the so-called Curse of Vibia in a fragmentary context. The connection with *quartus* goes back to Bugge 1878:54 and has been most recently argued for by Swiggers 1988.

<sup>&</sup>lt;sup>19</sup>Eichner 1993:61.

for the etymology of the stem little positive can be said. I would take issue with Eichner's tentative suggestion that púpúno-might be compared with Germanic \*spehta-'woodpecker'. As Eichner admits this would involve separating \*spehtafrom Latin pīcus, and the positing of an s-mobile.20 These problems in themselves are not insuperable, but a more serious difficulty is the consistent spelling of this stem with two modified ú's. The sign ú is regularly used, aside from some special cases in final syllables, to represent the reflex of Proto-Italic long \*o. At any rate the South Picene forms cannot be separated from the gentilic Poponius attested a handful of times in Latin inscriptions through Italy.21

4. Next we have the phrase e súhúh which I think most scholars would take as the equivalent of the Latin idiom de suo, de sua pecunia or Etruscan mex θuta (Cr 4.4) 'from his/her own money'.22

4.1 The preposition e is written for \*ch. Final h was in the process of being eliminated in pronunciation. Thus we find a number of examples of omission of final h (kuprí 'well' < \*kuprēh < \*kuprēd;² (AQ 2), spolítiú < \*spolētiōh < \*spolētiōd (BO 1), ehuelí < \*eh-welēh < \*ehwelēd (TE 1) and also a number of cases where h is used, when not etymologically justified, as a marker of length (especially in the datives singular dúnoh24 (CH 2), kaúich (AQ 1), matereih, pateresh(AP 2), puqloh (AQ 1) and petroh (TE 1)).25

It has sometimes been supposed that Oscan ee- and Umbrian ehe were generalized from the regular phonological development \*ek-t to \*eh-t.26

<sup>&</sup>lt;sup>20</sup> Eichner 1993:61.

<sup>&</sup>lt;sup>21</sup> CIL III s. 12031 4, VIII s. 15473, I<sup>2</sup> 1139 (Rome), IX 1261 (Aeclanum), X 5276 (Casinum), SI 5.20 (Forum Novum (restored)). Furthermore Etruscan has several examples of Pupuni (Pe. 1.1164), Pupunial (AH 1.16), Pupunia's (AS 1.258) which could reflect Italic Poponius as well as the equally well-attested Puponius.

 $<sup>^{22}\,\</sup>mathrm{Marinetti}$  1985:99. Similarly Eichner 1993:62-63, and Adiego Lajara 1992:97.

 $<sup>^{23}</sup>$  This example is not entirely secure since it is possible that the adverb in  $-\bar{e}$  is in fact of instrumental origin ( $<*eh_i$ ) and therefore did not originally have the \*d of the ablative.

<sup>&</sup>lt;sup>24</sup>Reading of Adiego Lajara 1990b:260.

<sup>&</sup>lt;sup>25</sup> On the phonological and syntactic interpretation of these forms as dative see Weiss 1998.

 $<sup>^{26}</sup>$ Von Planta 1892:208. Buck 1928:49 found this account problematic, since an h of this origin was regularly preserved, whereas the h of \*eh seemed to have been lost in the examples eehiianasúm and eestínt Similarly Bottiglioni 1954:44. However, neither of these supposed examples are probative. echianasúm should be emended to vehiianasúm (so Franchi de bellis 1981) and eestint could be a compound of \*en and staē-. Since Buck wrote, a new and indisputable examples of the omission of h has turned up in the form emanafed (Poccetti 1979:14). However, this remains an isolated instance and we cannot exclude the possibility that emanaffed is a simple spelling error. Incidentally, the Sabellic forms cannot

This generalization, given the South Picene evidence, would presumably have occurred in the Proto-Sabellic period. However, this account seems problematic to me. First it should be noted that South Picene does have at least one surface example of the sequence kt in the form deiktam (CH 1) 'display'(?). If this form shows that kt did not become ht in Proto-Sabellic, then the account of eh given above would have to be definitely excluded. However, a preform \*deikVtam cannot be eliminated with certainty. But there is a more significant problem. The standard theory posits an s-less variant \*ek which in a very limited sandhi environment would perhaps have become \*eh in Proto-Sabellic and this sandhi variant would then have been generalized. But this seems a needless complication. In fact an s-less variant of \*eks would have been \*egh\* not \*ek and \*egh\* would regularly have become Proto-Sabellic \*eh. An s-less form is confirmed by the evidence of the Oscan adjective ehtro- and Umbrian apehtre < \*ektero- vs. Latin exterus.

4.2 súhúh is the ablative singular of the possessive adjective, cf. OLatin sova (CIL I.1551), Oscan súvad, Grk.  $\epsilon(z)$ ós. Adiego Lajara has suggested that \*so.wōd has been resyllabified as \*sow.ōd which in turn underwent monophthongization to  $\bar{\rho}$  spelled ú, cf. túta < toúta with h marking a glottal stop. But this account seems difficult. The supposed parallel of túta < toúta is quite different since the monophthongization in that case is in preconsonantal position. Further Adiego Lajara cites no typological parallels for such a resyllabification or for the monophthongization of diphthongs to long vowels in open syllables, nor do I know of any similar cases.

have the same explanation as Latin  $\bar{e}$  which arose from \*eks before l and the nasals, since post-consonantal s is retained before l and the nasals in Sabellic.

<sup>&</sup>lt;sup>27</sup> Cf. for the morphology Latin *Genita Mana* = Osc. genetal on the Tavole di Agnone.

<sup>\*</sup>eks is by regressive voicing assimilation from \*egh-s. Cf. Old Lithuanian iż, Latvian iz, OCS iz. See Pokorny 1959:292-293 and Trubachev 1983:6. Grk. ἔσχατος 'farthest' probably ultimately reflects \*eghz-kVtos. For the phonology cf. λέσχη 'lounging place' < \*lékhskā vs. δίσκος 'quoit' < \*dikskos.</p>

<sup>&</sup>lt;sup>29</sup> An sless form is also continued by the Celtic forms OIr echtar 'outside' and MW eithyr < \*ektVr. Similarly Sabellic has no trace of an s-extended form of the preposition \*op/ob, whereas Latin has both ob and \*ops (ostendo etc.) Meiser 1986:167. However, it should be noted that the case of ob/\*ops is not exactly parallel since the s-extended form here is apparently a Latin innovation.

<sup>&</sup>lt;sup>30</sup> Adiego Lajara 1992:97-98.

<sup>&</sup>lt;sup>31</sup> Of course, in Adiego Lajara's account the *ow* sequence has technically become preconsonantal by the insertion of the glottal stop, but this consonant exists only ex hypothesi.

More plausibly, Eichner has suggested that \*sow $\bar{o}d$  has become \*so $\bar{o}d$  by loss of w before a back vowel, with h marking the hiatus. <sup>32</sup> The proposed sound-change is perfectly natural, having well-known parallels in Latin, Cretan, and Old Norse for starters: <sup>33</sup> Further, if our analysis of the form puúde is correct, <sup>34</sup> we have an instance of the insertion of a hypercorrect w before  $\bar{o}$  which necessarily presupposes the existence of a rule deleting w in this environment.

However, there still remains the problem of the vocalism of the first syllable. The South Picene alphabet possesses two letters to represent the back mid-vowels: o and ú. o is normally used to represent the reflex of Proto-Italic short \*o and ú is used to represent the reflex of Proto-Italic long \*o, which by the Proto-Sabellic vowel shift was raised to ō. But in fact the distinction which was more crucial to the South Picene orthoepists was not length but vowel height. Thus there are some environments where short o was raised and consequently written with the sign  $\dot{\mathbf{u}}$ , e.g., before final r or m: qolofitûr < \*-tor, meitimum < \*meitmom. Conversely there are some environments where a lower long  $\bar{o}$  arose by monophthongization and was written with the sign o to which h was added as a marker of length, as in the datives mentioned above. 35 Thus the spelling súhúh for etymological \*sowōd is probably meant to indicate that the first vowel has been raised. I would suggest that after \*w was lost before  $\ddot{o}$  the lower o of the first syllable was raised or assimilated, perhaps as a first step to an ultimate contraction.36 This sequence of events seems to me on the whole better supported than Adiego Lajara's account.

5. suaipis is clearly the conditional conjunction plus the nominative singular of indefinite pronoun and exactly matches Oscan svaepis (TB) and Umbrian

<sup>&</sup>lt;sup>32</sup> Eichner 1993:52.

<sup>&</sup>lt;sup>33</sup> Cf. for Latin Leumann 1977:138, for Old Norse Noreen 1923:169, for Cretan Thumb-Kieckers 1932:155. But Eichner's other example of this sound change poioúefa 'laubbe-grünt' < \*poiwo-wnt-tā, cf. Grk. πόα 'grass' < \*poiwā, is not certain. Alan Nussbaum has pointed out to me that the apparent lack of medial syncope in the second syllable of this word is surprising. One would have expected \*poiwowēfā to have become \*poyuwēfā. Perhaps \*poyuwēfā then became \*poiowēfā by dissimilation. Cf. the development of \*yuw-to \*yow- in Celtic (Gaulish Iovincillus). If this account is correct, then Eichner's etymology may be saved, but the loss of w before a back vowel would still remain unparalleled.

<sup>&</sup>lt;sup>34</sup>See below 7.1.

<sup>35</sup> There certainly could not have been any confusion between the signs at least on day one of the writing down of South Picene, since the Picenes clearly felt the need to invent or adopt two distinct signs to retrofit the Etruscan script to their phonological system.

<sup>&</sup>lt;sup>36</sup> It is also possible that the vowel of the first syllable is the result of enclitic weakening, as Eichner 1993:52 has suggested. Cf. the account of Latin suus given by Leumann 1977:135.

svepis. suaipis illustrates the use of the letter u to represent a post-consonantal w. Other clear examples of this are the gentilic Taruis (AP 4 Falerone), which is probably identical to the name Tarvius CIL V 4092 ultimately of Celtic origin, and the next form in this very inscription the verb ehuels. In fact to judge from the surviving evidence, the sign u was the only way to write a post-consonantal w.<sup>37</sup>

6. ehuelí is quite probably a verb form. But from which verb and in what tense and mood? Meiser, following Marinetti, has suggested that ehuelí is the 3rd sing. present subjunctive < \*welyēd.38 Although Meiser only mentions this analysis in passing and doesn't say which verb he takes this to be, Marinetti clearly connects this form with Latin velo and its subjunctive velim.39 The same opinion is explicitly stated without argumentation by Bernd Janson and might be justly categorized as the communis opinio.40 But, although a protasis with the subjunctive of a verb meaning 'wish' sounds quite plausible, I think this analysis is relatively unlikely.

First of all, the other Sabellic languages have the root \*her(i)- in the sense 'wish' not \*wel-. And the very suggestive sequence heries is attested in South Picene as well (AP 6). This is admittedly not a conclusive objection, and the root \*wel- and indeed a compound ehvel- do occur in Umbrian in the specialized meaning 'order'. But if one grants that \*wel- did survive into South Picene, it seems improbable that it would have given up its archaic "Narten" optative in -ī- as in Latin velim, in favor of a regular athematic optative suffix -yē-before being replaced by the simple thematic present \*wele- reflected by ehveltu

<sup>&</sup>lt;sup>37</sup> For post-vocalic w the normal spelling is ú as in boúediín 'in Bouedium' (AQ 3), kaúieis 'Gavii' (AQ 1), kaúieh 'Gavio' dat. (AQ 1), noúínis 'Novenius' (AP 5) and poioúefa 'laubbegrünt' (CH 1). But there are several examples of the use of the sign v: panivú, povaisis, (TE 5) and rakinevíi (AQ 2). In both of these cases there are independent reasons for thinking that AQ 2 and TE 5 are relatively old texts: AQ 2 is written in scriptio continua and TE 5 has a number of forms of the thematic dative singular which preserve an unmodified long diphthong. Thus it seems likely that the difference between the use of v and ú in this environment has a chronological explanation. For word initial w the usual spelling is v: veiat MC 1, vepetín, (TE 2), vepses (TE 2), viam (TE 2), videtas (TE 2), with one example of u: uelaimes (CH 1<sup>2</sup>). Cf. the account in Adiego Lajara 1992:82-88.

<sup>38</sup> Meiser 1987:119

<sup>&</sup>lt;sup>39</sup> Marinetti 1985:98.

<sup>40</sup> Janson 1993:161.

<sup>41</sup> ehveltu (VI a 2) 'order'. Cf. also ehvelklu V a 23, b 1 'vote'.

< \*eh-weletōd.\*² And even granting such an innovation were possible, there is no evidence that an i or y can simply be left out in South Picene spelling. For example \*mefyo-'middle' from PIE \*medhyo- is consistently written mefi- (MC 1, AP 3). The case of \*mefyo- is particularly valuable since it contains the reflex of a PIE consonant plus yod sequence. There is not a single case in South Picene of the non-indication of i/y. Nor has any such case been alleged to my knowledge. Taken together these arguments militate against the communis opinio.</p>

Conditional clauses in Sabellic of the ideal type have either a subjunctive or a future in the protasis. Given that this form clearly had a secondary ending, since ehuelí must be from < \*ehwelēh < \*ehwelēd, we must be dealing with a subjunctive. In subjunctive protases both present and perfect subjunctives are found. Since, to judge by the evidence of the other Sabellic languages, a first conjugation subjunctive added  $-\bar{e}$ - to the present stem vowel  $-\bar{a}$ - and the other conjugations added or substituted  $-\bar{a}$ -, the form ehuelí cannot be a present subjunctive. This leaves only the perfect subjunctive, which was formed by appending  $-\bar{e}$  to the perfect stem. ehuelí is therefore a well-formed perfect subjunctive built to the perfect stem \*wel-. But which of the many PIE roots \*wel- are we dealing with? From the seven roots \*wel(H)- reconstructed in the LIV we can eliminate five with some probability on the grounds that they do not occur in Italic at all or only in an extended form. This leaves \*welh<sub>1</sub>- 'want, choose', \*wel- 'tear'.

There is no morphological argument which can be decisive. The Proto-Italic stem formation of the perfect, or a rist of the root \*wel- 'want, choose' is unknown. The -ui- perfect of Latin volui has no claim to antiquity and may even be a relatively recent Reimwortbildung on the model of colo, colui, or so Leu-

<sup>&</sup>lt;sup>42</sup> A simple thematic is the most straightforward reconstruction for *ehveltu*, since *l* was lost in original *-lt-* sequences. See Meiser 1986:177.

<sup>&</sup>lt;sup>48</sup>Buck 1928:220.

<sup>44</sup> Buck 1928:174

<sup>45</sup> Buck 1928:175.

<sup>\*</sup>wel- 'einschliessen' does not have an Italic reflex. \*wel- 'drehen' occurs only in the u-extended form volvo. \*wel- 'sehen' occurs only in the inherited nominal form vultus = Gothic wulpus, \*welH- 'stark sein' has generalized \*wal- in verbal forms in Italic. \*welH- '(sich) wälzen' does not have an Italic reflex.

<sup>&</sup>quot;The LIV classifies Latin vello under the root \* $well_9$ - 'schlagen' with a fully justified question mark. None of the other avatars of \* $well_9$ - has the sense 'tear'. It seems to me that the traditional connection with Gothic wilwan 'to rob', which the LIV616 classifies under \*wel- 'drehen', is preferable. Cf. also the Hesychian gloss  $\gamma \epsilon \lambda \lambda a \iota \cdot \tau \hat{\iota} \lambda a \iota$  'to pluck'. It seems best to classify these forms together under a root \*wel- 'pluck'.

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mann has suggested. The Vedic evidence points to a garden variety root agrist. The form educed which may be interpreted as the reflex, probably thematized, of a PIE root agrist is thus perfectly consistent with the PIE facts. On the other hand, a form ehuel- is also perfectly consistent with what can be reasonably reconstructed about the stem formation of the root \*wel- 'tear'. Morphologically speaking, Latin vello is probably best taken from \*welno. Cf. tollo < \*tlno, if not also pello. Umb. ampentu < \*pel-ne-50 To judge from the parallels of tollo and pello the expected perfect in Latin would probably have been a reduplicated form like pepuli or tetuli. This form \*wewolai should have become \*ūlī by regular sound change. 51 The s-agrist implied by the older perfect velli < \*welsai is probably an innovation and given the fact that the s-aorist, if it survived at all into Proto-Sabellic, was not productive, we would not be surprised to find an uncharacterized simple perfect \*wel-, deriving ultimately from a root aorist. Precisely this pattern of nasal suffix present and uncharacterized perfect < PIE root agrist is attested in the closely parallel case of Umbrian ampentu < \*an-pelnetod vs. perfect stem ampel-us.<sup>52</sup> Finally the root \*wel- 'tear' is attested in Sabellic in the Volscian form velestrom which Rix has convincingly interpreted as 'strappamento'.53

Syntactic considerations are also not very helpful. It is true that if welmeans 'want' it would be surprising for an inherently atelic verb to occur in an anterior protasis of an ideal condition. Old Latin, at any rate, does not provide any parallels of the type \*siquis voluerit. But this argument could only have validity if ehuel- means 'want', since, if the form ehuel- does not mean 'want', but rather 'choose' or even 'order', an emphasis on completion would be perfectly understandable. Of course, this would hold just as well for the alternative \*wel- 'tear' hypothesis.

But to my mind the more weighty arguments are of a contextual and generic nature. Whatever the correct interpretation of **ehuelí** it is clear that the monument TE 1 is of funerary nature. Cf. for similar phraseology in a funerary context *CIL* I.2.1751 (Bovianum):

<sup>48</sup> Leumann 1977:594.

<sup>&</sup>lt;sup>49</sup>See *LIV*618.

<sup>&</sup>lt;sup>50</sup>The e-grade of the present stem could best be explained on the analogy of a e-grade in the aorist.

<sup>&</sup>lt;sup>51</sup> Cf. rūrsus 'backwards' < \*reworsos.

<sup>&</sup>lt;sup>52</sup>Meiser 1986:165.

<sup>&</sup>lt;sup>53</sup>Rix 1993:47:

(4) Helviae Mesi f. Sacerdot. vener. filiei de suo.

To Helvia, daughter of Mesius, priestess of Venus, her sons from their own money.

Given this genre, what kind of anterior, ideal apodosis with an indefinite subject would make best sense?

Now Roman funerary monuments frequently include a conditional sentence threatening the one who dares to move the bones, steal the monument, sell the lot or use it as a latrine etc. with dire consequence or with a fine of money. For example, Dessau 8179 and 8184:

(5) Quod si quis ossa eius preiecerit aut hanc aram apstulerit...

But if someone throws away his bones or steals this altar...

(6) Qua (sic) si violaverit aut inde exemerit, opto ei ut cum dolore corporis longo tempore vivat, et cum mortuus fuerit inferi eum non recipiant.

If someone desecrates these things or takes them away from here, I pray that he may live a long time with bodily pain, and that the infernal spirits not receive him when he is dead.

In the light of these parallels I believe South Picene suaipis ehuelf should mean 'if anyone tears up this (monument)'. Cf. si violaverit aut inde exemerit. The use of the preposition eh is entirely justified in this sense, and one even finds Latin evello in precisely this sense, although admittedly not before Ulpian (2nd C.E.). But already in late republican Latin one finds a number of examples of revello in the sense of the sacrilegious uprooting of monuments. In the Rhetorica ad Herennium in the passage illustrating the proper use of the high style, which is peppered with tasteful archaisms, we find a reference to the sepulcris maiorum revulsis 'torn up tombs of the ancestors'. Horace Odes 2.18 23-28 paints the greedy man in decidedly sacrilegious terms:

(7) quid quod usque proximos
revellis agri terminos et ultra
limites clientium
salis avarus? Pellitur paternos
in sinu ferens deos
et uxor et vir sordidosque natos

What, that thou tearest down each neighbouring post that marks thy farm, and in thy greed dost overleap the boundaries of thy tenants! Man and wife are driven forth bearing in their arms their household gods and ragged children. [Translation C. E. Bennett, Loeb edition]

and cf. Cic. Verr. II. ii. 158 where Cicero describes his surprise at seeing the hated statues of Verres torn up:

(8) non crederem hoc de statuis nisi iacentes revolsasque vidissem quod apud graecos hic mos est, ut honorem hominibus habitum in monumentis eius modi non nulla religione deorum consecrari arbitrentur.

I should not believe this about the statues had I not seen them lying there, wrenched off their pedestals; for it is the way of all Greeks to fancy that, in memorials of this kind, the honour bestowed on men is hallowed with a measure of divine consecrtion. [Trans. L.H.G. Greenwood, Loeb edition]

7. In the lacuna one can imagine something suitable dreadful and when we can read the text again we read puúde pepie-.

7.1 In puúde both Meiser and Adiego Lajara have seen the ablative singular of the relative pronoun  ${}^*k^w\bar{o}d$  followed by the postposition e(h). There are two problems that arise with this analysis. First, one expects a long  $\bar{o}$  to be written  $\hat{\mathbf{u}}$  not  $\mathbf{u}\hat{\mathbf{u}}$ . Second, one must accept that the juncture  ${}^*k^w\bar{o}d$ -eh was fixed early enough to prevent the regular development of  ${}^*d$  to h and then zero in final position. Adiego Lajara, in attempting to address the first of these problems, has suggested that  $\mathbf{p}\mathbf{u}$  represents the survival of a midstage between the labiovelar and the labial. But this seems dubious to me. First, how phonetically likely is a midstage  ${}^*p^w$ ? Second, that the labial element should be preserved longer before back vowels than before front vowels seems improbable, since it is precisely before back vowels that the labial element of the labiovelar is lost in Latin and other languages.

<sup>&</sup>lt;sup>4</sup>Meiser 1987:121 and Adiego Lajara 1990a:13-14.

<sup>&</sup>lt;sup>5</sup>Adiego Lajara 1990a:13-14 and 1992:91.

<sup>&</sup>lt;sup>6</sup> Cf.  $col\bar{o} < *k^wol\bar{o} < *k^wel\bar{o}$ . This is part of the more general rule deleting a labial element neluding w before a rounded vowel.

To my mind, it is much more plausible to suppose the spelling puúde is a false archaism. As mentioned above, Eichner has suggested that w was lost before a back vowel. If that sound change occurred during the written history of South Picene, it is obvious that later SP would have some examples of Co-corresponding to older SP Cwo-. Thus any later SP Co-sequence might be thought, rightly or wrongly, to correspond to an older Cwo- and hence the spelling puúde. The situation I have described for South Picene would be precisely parallel to that of Old Latin where as a result of an identical though independent sound change we find such false archaisms as oquoltod in the SC de Bacchanalibus (CIL I.581.15). The second problem, although small, might be avoided by analyzing púude not as puúd+ e but rather as puú+de, i.e. as the allative pú  $< *k^w\bar{o} =$ Latin  $qu\bar{o}$  plus the particle \*de found in Oscan pan (Vetter 2.4) Umbrian pane (I b 40)  $< *k^wande ~ Latin <math>quande$  (Andr. poet. 20(22).2+). The meaning would then be the same as Latin quoad until'.

7.2 The final group of readable letters pepie is followed by a diagonal line in the facsimile and photo of Morandi who was the last person actually to see the inscription in the 70's before it was misplaced. The most natural interpretation of this stroke is as the remains of a modified i a farfalle. Thus we may read pepie(i) It is not clear whether any letters have been lost. Naturally, in view of these uncertainties, any interpretation of pepie will be speculative. Nevertheless, the fact that we have an apparently reduplicated form and that pepie(i) appears to follows a subordinating conjunction puúde make it probable that pepie(i) is a verb form or part of a verb form. In a temporal clause of this sort, Oscan and Umbrian generally use the future perfect. Unfortunately there isn't any obvious way that pepie- could be a future perfect of the regular Sabellic type. On the other hand, in Latin especially in the *Umgangsprache* the perfect does sometimes stand for the future perfect, e.g., Plaut. Rudens 342:

(9) quam mox coctum est prandium? How soon will lunch be cooked?<sup>58</sup>

and Cassius apud Cic Fam. 15.19.4:

(10) Si Caesar vicit celeriter me exspecta If Caesar wins, expect me quickly.

<sup>&</sup>lt;sup>57</sup> For the allative ptc. \*de cf. Grk. οἴκαδε, Aves. vaēsman-da 'to the house'. I should note that Adiego Lajara 1990a:13 quotes an unpublished lecture of J. Untermann's from 1989 in which the form puúde is taken from \*k\*vo-de.

<sup>&</sup>lt;sup>58</sup> Cf. also Plaut. St. 533 quam mox coctast cena?

just as more generally the present may stand for a future. A similar use of present for future and present perfect for future perfect is entirely natural in English. Furthermore Oscan does have an example of the present for a future in a clause introduced by adpúd, the semantic of Latin quoad Vetter 88A:

(11) avt sakrím fakiiad kasit medikk túvtik kapv adpúd fiiet

But the meddix tuticus should sacrifice the victim so long as they (the rites?) will be performed.

If we may permit ourselves this same liberty in syntax of South Picene, pepie or pepieí would be susceptible to a reasonable formal and syntactic analysis: pepie could be the third person singular of the reduplicated perfect of a root \*pi-, \*pepie. If the diagonal line is in fact the trace of a modified f, then it would be necessary to assume that the 3rd singular of the perfect \*pepie was extended by the hic et nunc particle i as happened in the pre-history of Latin and Venetic. The glide of a final y-diphthong is regularly written with modified f in South Picene. The verbal root \*pi- could be derived from PIE \*kwey- 'pay'. puúde pepie might be translated 'until he has paid up', and one might imagine that the lacuna contained something like: Let him owe so much (or let that person be without rights etc.) until he has paid up. For this kind of provision I can cite a parallel from the Delphian Law of the Labyadai:

(12) ἄτιμος ἔστω ... héντε κ' ἀποτείσηι<sup>62</sup>
Let him be without rights until he makes amends.

8. The whole inscription may be translated: 'For Petros the elders of the Poponians have set this up. If any one tears it down, let him owe such and such an amount / be without rights (vel sim.) until he has paid up.'

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<sup>&</sup>lt;sup>59</sup> Cf. English (Poe): When you have signed it, I will hand you the letter.

 $<sup>^{60}\,\</sup>mathrm{Cf.}$  Latin posedei-t CIL I.584.28, Venetic atistei-t Lejeune 75 ter:

 $<sup>^{61}</sup>$  LIV 339-340. Cf also Lycian tti-'make pay' < \*k\*wik\*wey- (TL94.3 etc.)

<sup>&</sup>lt;sup>62</sup>Buck 1955:241.

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