367. TUC 861

taka and Cosmas' tupha), and LAUFER, Sino-Iranica, 564-565. As a rule, the tuy was made with the tail of a yak, and I think that the same word occurs in Tib. thug-rna, «tuy-tail», and thugchom, «tuy-bunch », both applying to a flag made of a yak's tail. For the use of the word in the Uighur legend of Uγuz-khan (or Oγuz-khan), cf. TP, 1930, 291. In modern times, horse-tails were substituted for yak-tails in the Ottoman empire, and the number of tails varied according to the rank of officials, from one for the mīr-līwā to 7 or 9 for the sultan when he went to war (cf. « Tūgh » in EI); this, to a certain extent, goes back to an ancient tradition, as the $qa\gamma an$, according to Kāš γ arī (Brockelmann, 216), had 9 tuγ. But the Mongol custom was somewhat different. The word tuq (= Turk. tuγ) occurs several times in the Secret History of 1240 (§ 181, 193, 202, 232, 278), where we find even (§ 73) a verb tuqla-, « to raise the tuy ». It is the standard of Chinghiz-khan, and it is described (§ 202) as a « white standard with nine tails » (yäsün költü čaqa'an tuq). Muqali, Chinghiz-khan's lieutenant-general in Northern China, had been granted the privilege of a standard with nine tails, on which a « black moon » (a black crescent) was figured (cf. TP, 1930, 32). According to Polo (in Ramusio), Qubilai's standard wore the figures of the sun and the moon. Before starting for a war, the tuy was raised and «sprinkled» (saču-; Secret History, § 193). The flag and the drum were ancient regalia; as 旗 ch'i and 鼓 ku, they are often associated as gifts of investiture from Chinese emperors to nomad princes, and this was the meaning of the high distinction granted by Tamerlane when he promised a $tu\gamma$ and a drum to every general who would conquer a kingdom (cf. Y, 1, 263).

It cannot well be doubted that the word $tu\gamma$, as Abel-Rémusar already maintained, is identical with the Chinese $\frac{1}{16}tu$ (*d' $\hat{a}u$, *d'uk, *d'uk, *d'uk) of the same meaning, which occurs already in Chinese before the Christian era; Laufer is probably right in saying that it was borrowed from the Chinese by the nomads at an early date.

But although the $tu\gamma$ was raised in time of war and was the standard of the Emperor, and sometimes of the commander-in-chief, no text gives it in the sense of « 100,000 » attributed to it by Polo. I wonder whether some confusion of words did not occur in the traveller's mind. There is in Turkish and in Mongolian an expression tük tümän; it has been met with half a dozen times in the « Turfan » Uigur texts, and occurs also in the Sino-Uigur Mss. vocabulary belonging to the School of Oriental Languages; in this last work, it is translated by wan-wan, « ten thousand times ten thousand », which would be 100,000,000. Such is also the translation of tük tümän in the Sino-Mongolian vocabulary Hua-i i-yü of the end of the 14th cent. But Kovalevskii (p. 1926) registers it as the Mongolian equivalent of Skr. lakşa, Tib. 'bum, and translates it by « 100,000 ». I suspect that in Radlov's «köp-tümän», «tüm tümän», «tüp tümän» (III, 1602), the forms — at least those taken from the Qutaδγu bilig — are misread for tük tümän. In any case, the tük of tük tümän cannot be an « intensive » of the type of qap qara, « quite black », ap aq, « quite white », as we have tük ming, «a tük of thousand», in Qutaδγu bilig (wrongly read tök ming in RADLOV, III, 1241). Although tük, by itself, cannot have been a definite number, it may be that Polo, who knew of the tuy of the whole army, but had to give a name for «100,000» along with that of tümän for «10,000», adopted «tuc» for «100,000» owing to the frequent association of tük with tümän in Turkish and Mongolian.