



RvZxq Lv`"bxwZ, 2006

Lv`" I`fhvM e'e`vcbv gŠYvj q

14B Awó, 2006

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# RvZxq Lv` bmxZ, 2006

## K. cUfiq

Lv` gvbtl i Ab`Zg tgšij K Pwn`v | evsj vt`tki Kul wbfP A\_šmZtZ Lv`i fiqKv AZ`š\_ i`ZcY` thLvtb t`tki RbMY Zvt`i Avtqi tekxi fvm Lv`i Rb` e`q Kti | ivtói cŕg l cāvb `wqZ;nj mKj mgŕq mevi Rb` wbiwQbŕvte Lv` mieivn wbowZKiY | MYcRvZšg evsj vt`tki msweavtbi 15(K) Abt`Q` Abjvqx ivtói tgšij K `wqZ;mKj bMwi tKi Lv`i tgšij K Pwn`v cāYi e`v Kiv | miKvtii Kvhŕwa Abjvqx RmZi Rb` GKwU wbfPthvM` Lv` wbiwEv e`v cŕZvi `wqZ;Lv` l `thvM e`vcbv gšYvj tqi Dci b`+ 1996 mtj i wek! Lv` kxl`mtšj tbi MpxZ msAv Abjvqx mKj mgŕq mKj bMwi tKi Kgŕg l mY` Rxeb hvctb cŕqRbxq Lv` cŕBi ŕlgZv wbowZKtř mevi Rb` Lv` wbiwEv ARŕb evsj vt`k miKvi A`xKviex | miKvti i mKj Dbqeb cwi Kř bvq Gi cŕZdj bl NtUŕQ |

evsj vt`k 1994 mtj i Di`\_tq emYR` Pn<sup>3</sup> (GATT Uruguay Round Agreement) -Gi GKwU `ŕŕi Kvi t`k - thLvtb Ab`vb` wltqi mt`\_ Kul emYR` D`vixKiY bmxZi MpxZ ntqtQ | evsj vt`k Dbqeb tdvvtgi mfvi cıvgkŕZ 2000 mtj "evsj vt`tki Rb` GKwU mweR Lv` wbiwEv bmxZ" wktivbvtg Uv`ŕdvm`cŕZte`b cŕqŕbi gva`tg t`tki Lv` wbiwEv KvhŕgtK ewaZ AwłtK mYnsZ Kivi cŕqkv kj` nq | mKtj i Rb` Lv` wbiwEv wbowZKtř miKvtii cŕPŕvtK D`P AMŕwaKvi cŕvb KiZt BtZvgtā` Avil mŕwZcY` mYnsZ Kiv ntqtQ | cŕhvR` ŕŕtř w`gvb bmxZ l tKškj mgn cŕwŕv`mi gva`tg Zv m`cbēKiv ntqtQ | BtZvctē`1988 mtj MpxZ t`tki cŕg Lv` bmxZi j ŕŕ` wQj Lv` ktm`i Drcv`b ep` l `šm`cYZv ARŕbi gva`tg mevi Rb` Lv` wbiwEv weavb | tKej gvŕ Lv` ktm`i ŕŕtř cŕhvR` Kti cŕvZ Lv` bmxZ, 1988-tZ Lv` ktm`i j f`Zv e`wZtřK Lv` wbiwEvi ŕŕtř Mj`ZcY`AtbK wltq AcYZv t`tK hvq | m`cŕZ MpxZ `wv` ŕwētgPb tKškj cŕtř Avtj vt`K Ges wek! Lv` kxl`mtšj tbi MpxZ Lv` wbiwEvi msAv Abjvqx ewaZ AwłtK eZŕvb Lv` bmxZ cŕqeb Kiv ntqtQ |

welZ `tK evsj vt`tk Lv` e`v i ŕŕtř e`vck cwi eZŕ GtmtQ - thLvtb Pvj l Mtgi evRvti Awakgvŕvq miKvi n`ŕŕc Křgtq evRiv gl`x Kiv ntqtQ; GKB mt`\_ miKvi Lv` weZiY e`v vt`K mYnsZ Kti `wi`a l `y` cwi evi mgŕni Rb` AwakZi j ŕŕ` gl`x Kiv ntqtQ | Awakš, Lv` ktm`i Drcv`b ep` l RvZxq chŕq Lv` ktm`i j f`Zv mšŕ RbKfřte eRvq `vKvq Ges cŕwŕkŕŕmni wki l bvi xi cŕŕ Dbqebgl`x cŕPŕvmgnŕK AšfP` Kti miKvtii Lv` bmxZi e`wšb ŕgk cŕwi jvf KtřtQ | evsj vt`tki Rxebavi tYvcthvMx MŕgxY A\_šmZtZ Lv` wbiwEvnbZvi wltqU tgšij K Lv`i Drcv`b, RbmsLv` ep` Ges PŕlthvM` Rvq nŕtmi Dci miwmi wbfPkvj | t`tk w`gvb `wi`te`vq Dcwi D<sup>3</sup> wŕqvgKmgŕ RvZxq Lv` wbiwEv weavb tK RŕUj Kti Ztj tQ |

mevi Rb` Lv` wbiwEv wbowZKiY eZŕvte evsj vt`tki Rb` Ab`Zg P`vtj Ā | t`tk Lv` km` Drcv`b l Lv` j f`Zvi ŕŕtř Dtj ŕhvM` mdj Zv ARŕ mt`Ej e`wšMZ, cwi emi K l RvZxq chŕq Lv` wbiwEv weavb miKvti i Rb` GKwU `i`Zen wltq ntq `vKtQ | `ŕxbZvi ci t`tK evsj vt`k Af`šixY Lv` km` Drcv`b ZirchēY`mdj Zv ARŕ KtřtQ - hv euj vstK RvZxq chŕq AcŕZj Lv` j f`Zvi mgn`v `jxKi tY mrvqK ntqtQ | chŕb Lv`i j f`Zv wbowZKi tYi Avek`KZv Ab`Kvh`ntj l RvZxq Lv` wbiwEv wbowZKi tY ht`ó bq | mevi Rb` Lv` wbiwEv wbowZKi tY `wi`a l `y` cwi evi mgŕni Rb` Lv` cŕBi ŕlgZv l msMpxZ Lv`i h\_vh\_ e`envi mtPó nl qv cŕqRb |

1996 mtj i wek! Lv` kxl`mtšj tbi tNvYv l mnmřā Dbqeb j ŕŕ` (2000) Abjvqx evsj vt`k miKvi t`tk `wi`a RbtMvŕxi msLv` 2015 mtj i gta` AšfK bwgtq Avbvi j ŕŕ` gvŕv wbaŕY KtřtQ | G j ŕŕ` gvŕv ARŕbi Rb` Lv` wbiwEvi mKj `K, h\_v\_ (1) Af`šixY Kul e`v i AwakZi `ŕZv AvbqbmN Lv`i ewaZ j f`Zv, (2) Lv` wbiwEvnb RbtMvŕxi Rb` ewaZ Lv` cŕBi ŕlgZv ARŕb mrvqZv, (3) Lv` cŕBi ŕlgZv ep`Ktř `wi`a l `y` RbtMvŕxi tUKmBfřte Avq ep`xi e`v, (4) mKtj i Rb` wbiwEv Lv` mieivn Ges (5) tFwMKZ Lv`i h\_vh\_ e`envi l Kvhŕwv Zv ep`xi gva`tg cŕŕnbZv wbiwEv cŕqRbxq Kvhŕg MŕY Kiv `i Kvi | mweR Lv` wbiwEv wbowZKtř Lv` l `thvM e`v nvcv gŕl Yvj q wRm; `wqZ;ŕxb Kvhŕg cwi Pvj bvi cvkvcwK mrvqK mKj Kvhŕg ev`Zevqŕbi Rb` mnthvMx gšYvj q l ms`v KZŕ Lv` wbiwEv ep`g j K bmxZ l KgŕP ev`evqŕbi cŕPŕv Pvj vt`Z mKj cŕvtii mrvqZv cŕvb wbowZ Kite | Gfřte miKvti i mKj mskē` gšYvj q l ms`vi wR`^ Lv` wbiwEv ep`g j K (Abŕgw`Z Lv` bmxZi Avtj vt`K cieZŕKvtj mnthvMx gšYvj qmgŕni mrvqZv m`ŕbZfřte cŕvZe` Lv` wbiwEv Kgēwi Kř bvq wbaŕi Z) KgŕPmgn m`šj Zfřte ev`evqŕbi gva`tg mweRfřte Lv` wbiwEv ARŕ m`e nte |

L. Lv "bxiZi j q" I Df k

mKj mg tq mKj RbM Yi Rb GKwU wbfP thvM Lv wivcEv e e v wvDZ Kivi j q MpxZ Lv "bxiZi Df k mgn nte-

- Df k - 1: wiberObfite chfB wivc` I cpKi Lv mieivn Kiv ;
- Df k - 2: RbM Yi muq l gZv ep mn Lv cBi q l gZv/m thvM ep Kiv ; Ges
- Df k - 3: mKtj i (wtkl Z: brix l wki i) Rb chfB cp wvrb Kiv |

M. mwvR Lv wivcEv e e vi avi YvMZ KvVtgv

Lv "bxiZi j q" n t Q mKj mg tq mKj RbM Yi Rb GKwU wbfP thvM Lv wivcEv e e v wvDZ Kiv | G j q AR bi Rb t k we gvb Lv wivcEv e e vi cfZ Dbqb cOqvRb| evsjv tki tclvctU Lv "bxiZ GKwU eUgwK w l q - thLv b wef b e g s y j q Ges ms v Lv wivcEv msuk o K g P I tKskj mgn ev evq tbi gva t g mvavi Y j q wnt mte GKwU wbfP thvM Lv wivcEv e e v Mto tZvj vi Rb mtPo vKte |

Lv wivcEv DbqbKti GKwU dj cny Lv "bxiZ cl qb evsjv tki Rb AZxe i Zcy w l q | Rvzi Kj vtY wbtqvmRZ mevi Rb Gu GKwU Mfxi Zurich n w l q | Lv wivcEvi msAvb h v q x ZLbB Lv wivcEv weivRgvb - hLb mKtj i Rb GKwU Kg l g, t Ki I Drcv b g l x Rxebhvctbi Rb mKj mg tq chfB cwi gv t Y wivc` I cp g v b m a c b e Lv i j f Zv I cBi q l gZv we gvb v t k | Lv wivcEvi Ab Zg GKwU Dcv vb nj RvZxq chf q chfB cwi gv t Y Lv i j f Zv (food availability), hv cOqkB RvZxq Lv wivcEvi mgv R wnt mte e en Z n t q Avm t Q | Aci Acwi nvh Dcv vb nj e w I cwi evi chf q chfB cwi gv t Y Lv cBi q l gZv (access to food) | Lv wivcEvi ZZxq Acwi nvh Dcv vb nj Lv i Rwek e envi (utilisation of food), hv Ab vb w b q v K m g n h v - m y t I t m a g Z c w i t e t k i D c w i Z Ges cwi evi ev mi Kvi KZR mgv t Ri y Rb t M v o x i K m n v q Zv c O v t b i m v g t q Dci wbfP k j | m v g w M K Lv wivcEv AR bi w l q U c w i u w i K m a c K h p w e f b e w b q v t k i Dci wbfP k j thLv b h M c r f v t e c O Z K w U w b q v g K B h t o i Z i c v l q v Avek K | G m K j w b q v g t k i g t a m y b w t c w i u w i K w b f P Z v w e g v b v K v q Lv wivcEv m a c w K Z m K j w l t q i g t a m y f f v i m v g e R v q i v L v A c w i n v h q

evsjv tki tclvctU RvZxq chf q Lv i j f Zv (food availability at national level) Af s i x Y Drcv b, mi Kvi x I t e m i K v i x g R j Ges Av s R w Z K e w y t R i c w i g v t Y i O v i v w b a t h i Z n q | e w Y R D v i x K i t Y i m v t m t R v Z x q Lv wivcEv weavt b Av s R w Z K e v R v t i Lv i m i e i v n g j c w i w i z i M y Z i m g k e p x t c t q A v m t Q | c w i e t i i w b R Drcv b / m s M o n i q l g Z v, c w i e t i i Lv g R t i c w i g v Y Ges v b x q e v R v t i Lv i j f Z v i Dci c w i e v i c h f q Lv i j f Z v (food availability at household level) w b f P K t i | Z t e D c t i w j w e Z w e l q w e v R v i K v h e g A e K v w t g v, A f s i x Y Drcv t b i t g s m g x w f b e v, e v R v i q l Z v I m i K v i x Lv w e Z i Y e e v i K v h R w i Z v i Dci A t b K v s t k w b f P k j |

cwi ewi K Lv cBi q l gZv (access to food) Avq, m a c, w e t k t k c w i w t b v A c B, D c n v i, F Y, A v q - n v s t Ges Lv m v n v h cBi Dci w b f P K t i | c w i e w i K A v q I Lv cBi q l gZv e p x i g v a t g c w i e v i c h f q Lv wivcEv e p x K i v m a e | A w a K S, e w a Z m a u w f w E c w i e w i K A v t q i m v g v q K e v N v t Z i S u K n t m m n c O Z K j m g t q c w i e w i K Lv wivcEv n t m i g v l v t V K v t b v i t q t m n v q K f i g K v c v j b K t i | e v R v t i Lv g j e p x i K v i t Y c K Z A v q (real income) K t g w l t q m u q l g Z v n m c v l q v w a e - A v t q i c w i e v i m g n m v g v q K Lv wivcEv n x b Z v q (transitory food insecurity) c w i Z n q |

Lv i j f Z v Ges Lv cBi q l gZv/m thvM e p x i g v a t g q l a v w e v i Y K i v m a e n t j I Z v t Z A c p o (malnutrition) w i m b m a e b v l n t Z c v t i | w N R v j x b A c p o i K v i Y g j Z Lv t f v M I A m y Z v i w g w t v i g t a w b n Z v t k h v R w e K c O q v R b t g U v t Z e v N v Z N U v q Ges m v g v M K t K i Ges t K i c w i t e k t K w e i f c v t e c f w e Z K t i | c p o A e v D b a t b i R b wivc` I cpKi Lv cBi q l gZv w b i D Z K i Y A c w i n v h q Lv e w n f Z A b v b c O q v R b x q D c K i t Y i (thgb - DbZ t t m e v, w k l v, c q t u b K v k b, w i v c c w b) A c l Z j Z v I A K v h R i m i e i v n e e v Ges Z v q c w i P v j b v i A f v t e y I m y e a v e w A z t i D b a t b m n c O q v R b x q Lv cBi q l gZv e p x K t i B t Z v g t a M p x Z e e v m g t n i K v h R w i Z v t K A x b K t i Z j t Z c v t i | A m n v q R b t M v o x i c p o e v D b a t b i R b D b Z t e e e v I t K i c w i t e k m a g Z m y e a w i v b x q c h f q m n R j f K t i Z v c w i e t i i w k i, b v i x l y m m t i i w b K U t c b O v t b v i m p e e v w b i D Z K i v A c w i n v h q A s t c w i e v i (intra-household) chf q h v h c w i P h e q A f v m M o b m n c w i e t i i m m t i g t a w j z t f e v A b t K v b c q c w i Z z j b v K t i R w e K c O q v R b x q Z v i w f w E t Z Lv t f v M w b i D Z K i t Y i g v a t g G j q AR B m a e |

N. RvZxq Lv "bwiZi Df'k", cxiZ-tKSkj I Kvhej x

Df'k -1. wbiw'Obwvte chw' wbiw' I cw'Ki Lv' mieivn Kiv

Lv' wbiw'Ev Ab'Zg AwzK nj Ae'vNZfve mKj Rb'tMoxi Avtqi mv' msMwZcy'vte Lv' Pwv'v tgUvtbvi Rb' Lv'ti j'F'Zv wboDZ Kiv| GKwU Kg' I my' R'xeb AR'bi Rb' th cwi gvY „Ym'ubel'v'ti c'q'vRb tmB cwi gvY Lv' mKtj memgq mq KitZ cvitj Lv' wbiw'Ev AwRZ nq| G't'f'f' w'wZkxj g'f'j Lv' km' mieivnmn km' einf'Z cw'Ki Lv'ti Drcv' b I evRvi RvZKiY, w'f'f' K'g'f's'w' b I c'KZ Avq e'p' Ges cw' Dbaq'bi j'f'f' mwe'K Kyl Dbaq' Acwi nh'p' D'Pd'j bkj km'RvZ e'env'ti c'k'v'cw'k evsj v't' f'ki De'f' Rig, chw' k'g'K I cw'b m'c't' i c'Z'j Zv BZ'w' m'p'c'avi Kvi f'Y c'Kw'ZK f'hw'w'v'xb e'Qim'g'tn f'f'k h't' o' cwi gvY avb Drcv' b m'p'eci ntq'tQ| Gm'Kj Kvi f'YB Af' s'x'Y Lv' A' B'w'Z'tZ km' w'nt'm'te P'v'tj i Aw'ac'Z' e'Rvq v'K'tQ| Lv't' w'f'f' n'l qv evsj v't' k' mi Kv'ti i GKwU j' f'f' Ges mi Kvi Af' s'x'Y f'f'v'tMi Rb' h't' o' cwi gvY Lv' km' Drcv' b w'boDZKi f'Y c'p'ov' Pw'j f'q Av'm'tQ|

f'K'Kj 1.1. f'f' I f'UKmBf'vte Lv' Drcv' b e'p'

w'N'f'g'v't' Lv' wbiw'Ev AR'f' c'p'ov'm'g'tni g'j w'K n't'Q' f'f' I f'UKmBf'vte Af' s'x'Y Lv' Drcv' b e'p'| f'UKmBf'vte Lv' Drcv' b e'p' w'boDZKi f'Y Db'z' Kw' e'e'v'i g'v'a'tg Drcv' bkj Zv e'p' I mwe'K cw' Pwv'v' w'bo'v'tL Kw' f'K e'ug'x'KiY c'q'vRb| Kw' Db'q'b I m'p'c'v'iY, w'e' g'v'b f'v'gi m'tev'g' I f'f' e'env'i, Kw' Dc'KiYm' tm't'Pi Rb' cw'bi f'f' e'env'i, c'i m'p'c', grm' I dj'mn Akm'RvZ Lv' Drcv' t'bi Rb' Kw' w'boe'Ki f'Y Db'z' Kw' chw'p', M'tel Yv I Kw' FY mieiv'tni j'f'f' Ab'v'b' c'q'vRbxq c' f'f'cmn mi Kvi w't'z'v' c'xiZ I Kvhej x M'hY Ki t

1.1.1. Kw' Db'q'b I m'p'c'v'iY

f'UKmBf'vte w'N'f'g'v't' Af' s'x'Y Lv' km' Drcv' b I km' e'ug'x'KiY, Lv' v'f'v'm cw' e'Z'omn Db'z' exR mieivn Ges gw'U' YM'Z'g'v'b msi f'f'v'i g'v'a'tg Drcv' bkj Zv e'p' i w'bo'g't'É mi Kvi M'tel Yv I m'p'c'v'iY g'j K w'z'w'j w'LZ Kv'h'p'g'm'gn M'hY Ki t

- 1) j'v'MmB chw'p' D'm'v'eb c'q'v'w'MK Kw' M'tel Yv Kv'h'p'g M'hY I m'p'c'v'iY Kv'h'p'g kw'v'v'x'Ki f'Y chw' A' q'b;
- 2) A'j' w'f'v'EK f'v'gi Drcv' bkj Zv, k't'm'i D'chw'p' Zv Ges Av'v'w'z'K Kw' cwi tek' w'k'o'v'ej x w'et'p'v't's-GKwU w'N'f'g'v't' x Lv' Drcv' b cwi K'i' b'v' c'q'v'b;
- 3) Lv' Drcv' b e'p'K't'f' i v'w'v'U, Lv'j I tm'p' e'e'v, c'j w'e'v'v'Z'v'q'b Ges evRvi Ae'K'v'v't'g'v' Db'q't'b w'eb't'q'v'M; Ges
- 4) Kw' M'tel Yv I m'p'c'v'iY f'Y Rb' c'q'v'Rbxq g'v'be m'p'c't' i Db'q'b Ges j'v'MmB Drcv' b chw'p' i c'v'v't'i i Rb' g'v'be m'p'c't' i dj'chw'e'env'i w'boDZKiY|

1.1.2. cw'b m'p'c't' i f'f' e'env'i

Lv' km' I Ab'v'b' d'm't'j i Drcv' b Ges dj' b e'p' i Rb' tm'p' Ab'Zg c'v'v'b D'v'v'b| w'N'f'g'v't' d'm'j Drcv' t'bi w'boe'Z'v I dj' t'bi n'v'i m'g'v's't'q' e'p' i Rb' GKwU m'p'c'v'i Kw' Z' tm'p' e'e'v'c'v' Kv'h'p'g M'h'v'i g'v'a'tg Drcv' b Ges Drcv' bkj Zv e'p' i Rb' Ab'v'b' c'q'v'Rbxq c' f'f'cmn mi Kvi w't'z'v' c' f'f'c' M'hY Ki t

- 1) tm'Ph'p' G'j v'K'm'g't'ni g't'a' dj' b e'e'v'v'b (yield gap) n'f'm I f'UKmBf'vte w'N'f'g'v't' Drcv' b e'p' Ae'v'nZ i v'L'tZ d'm'j P'v't'l i w'boe'Z'v I Drcv' bkj Zv ev'v't'v'v'i j'f'f' K'l'K't' i f'K m'p'c'j K' tm'p' e'env'ti i Rb' D'r'm'w'nZKiY;
- 2) mi Kv'x I f'emi Kv'x Lv'tZ tm't'Pi Rb' f'v'D'c'w'i' I f'v'M'f'p' cw'b e'env'i Ges tm'p' Ae'K'v'v't'g'v' Db'q't'b D'r'm'w'nZKiY;
- 3) P'v'l'v'e't' i Rb' w'biw'c', v'Y'g'p' tm't'Pi cw'bi f'f' e'env'i w'boDZKiY;
- 4) G'j v'K'w'f'v'EK Ask'M'h'Y'g'j K' tm'p' e'e'v'c'v' c'xiZ i ev'ev'q'b;
- 5) f'v'M'f'p' cw'bi D'ci w'f'f'k'x'j Zv K'g'v't'v'v'i j'f'f' GKwU cw'b msi f'f'Y b'w'Z-t'K'K'j D'm'v'eb'K'i Z't msi f'f'Z cw'b m'p'c'j K' tm'p' Kv't'R e'env'ti i Rb' c' f'f'c' M'hY;
- 6) grm' m'p'c't' i f'f'w'Z' b'v' K't'i mi Kv'x I f'emi Kv'x chw'q' tm'p' Kv't'R f'v'D'c'w'i' cw'bi m'n'bxq chw'q' e'env'i w'boDZKiY;
- 7) Kw' Drcv' b Kv'h'p'v't'gi Rb' e'env'Z' tm'Ph's'g'v'tn tm'p'K'v't'j w'biw'Obw'v'te w'e'j'r' mieivn w'boDZKiY;
- 8) cw'b msi f'f'Y I e'env'ti i Rb' e'ia'Z'v't'i tm'p'chw'p' Db'q'b I c'q'v't'M D'r'm'w'nZKiY; Ges
- 9) j'v'MmB tm'p'chw'p' i c'v'v'i Ges e'p'ov'w'f'p' G'j v'K'v'q' Liv' t'g'v'K'v't'j v'i Rb' cwi c'j'K c' f'f'c' M'hY|

1.1.3. Kw' Dc'Ki f'Yi c'c'v'Z'v' Ges Z'v' f'f' e'env'i

M'h'Y'f'hw'v' g'f'j' m'g'q'Z Db'z'g'v't'bi Kw' Dc'Ki f'Yi c'c'v'Z'v' I Z'v' f'f' e'env'ti i D'ci Lv' Drcv' b e'uj'v's't'k w'f'f'k'x'j | Kw' Dc'Ki f'Yi c'c'v'Z'v' Ges Z'v' f'f' e'env'i w'boDZK't'f' mi Kvi w't'z'v' Kv'h'p'g x M'hY Ki t

- 1) km' I grm' P'v't'l c'q'v'Rbxq Dc'Ki f'Yi mieivn N'v'U'w'Z I D'P'v't'i g'j' e'p' t'iva'K't'f' m'v'imn Ab'v'b' Dc'Ki f'Yi chw' cwi g'v't'Y m'g'q'Z I m'j'g' e'v'U'b w'boDZKiY;
- 2) m'v't'i i m'j'g' e'env'i w'boDZK't'f' m'v'g'Á'm'c'v'f'g'j' b'w'Z' c'q'v'b;
- 3) exR Lv'tZ f'emi Kv'x w'eb't'q'v'M D'r'm'w'nZKiY;
- 4) w'et'k'l' f'f'f'f' exR Avg'v'b' D'v'v'x'Ki f'Yi w'el'q'v'U' w'boDZKiY;
- 5) exR, Kw' i-v'm'v'q'v'b'K' `e' I m'v't'i i g'v'b-w'bo'q's't'v'i f'f'f'f' w'e'ia' c'q'v'b Ges Z'v' h\_vh\_ c'q'v'M w'boDZKiY;
- 6) K'l'K, grm' P'v'l'x Ges e'env'v'q't' i Rb' m'v'i I Kw' i-v'm'v'q'v'b'K' `e'w' e'env'i m'p'c'v'K'Z' c'k'f'f'Y e'e'v'i g'v'a'tg Drc'w' Z' c't'Y' trace element -Gi cwi gvY m'w'g'ZKiY;
- 7) km' f'f'f'Z' e'env'Z' K'U'v'v'k'k' e'env'i m'w'g'ZKi f'Yi g'v'a'tg grm' m'p'c't' i Drcv' b e'p' w'boDZKiY;

- 8) dmtji Drcv`b epixi Rb` mgušZ ejv vB e`e`vcbv I mgušZ dmj e`e`vcbv KgmPi cñvi mvab ; Ges
- 9) cõKwZK cxiZtZ ejv vB wõqšYwfiEK "mgušZ ejv vB e`e`vcbv KgmP (IPM)" tRvi`viKiY Ges ewaZnvti Remvi e`envtii gva`tg cwitekmgZ, tUKmB Kul e`e`v I msi qY cxiZ cõj b wõZKtí c`tq c MõY |

1.1.4 Kul eũgtLxKiY, Dbz` cñy³ I MtelYv

Lv` j f`Zvi cõwK Drcv`b wntmte Af`šxY Lv` km` Drcv`b epixi Kiv QrovI Akm` dmj I dmj ewnfZ Lv` Drcv`b epixi Ktí Kul tK eũgtLxKiY, Dbz` Kul -cñy³ MtelYv/macñviY Ges DtEjv tbnEi qY qYwZ mxgZKiY „i`Zcyq G j t q` mi Kvti i bwiZ nte t

- 1) Akm` dmj (wtklZt Wj, `Zj exR, gmjv I kvKmwã)-Gi t q t q` Dbz` cñy³ i gvV chq e`envi D t j L h v M` f v t e epixi Kiv;
- 2) t g s m g, RvZ Ges DtEjv b cñy³ e`envtii chq t f` dj gj, kvK-mwã I gmjvi Drcv`b wfbzvi Kvi t Y evRvti mieivn teto t Mtj gvlwZwi³ qYwZ I AcPq t v t a j v M m B e`e`v MõY;
- 3) LivcEY G j v K v q emevmiZ RbtMvõxi Lv` w b i v c E v epixi K t í epw b f P P v l v e t` e`envtii Rb` eb`v I Liv mnbkxj RvZ w P r y Z K i Y Ges j e Y v³ Z v m x g Z K i t Y i R b` h \_ v h \_ c ñ y³ D`w e b, D b q b I c ñ v i m v a b ;
- 4) AwZ macõZ Drcv`b cxiZtZ cEwZ Genetically Modified (GM) km`RvtZi gva`tg Drcv` Z Lv` t i `v` M Z c f i v e c w i a v i Y ; Ges
- 5) mgušZ cõwZõmbK mntwmZvi gva`tg Ghver D`w e Z dmj I c i - c v L x i t q t q` D b z` R v Z D`w e t b R x e c ñ y³ M t e l Y v I D b q b w e l t q A v i I „ i ` Z i c õ v b m n t e m i K v i x m s` v m g n t K e w a Z n v t i m a c ,³ K i Y |

1.1.4.1 Lv` km` ewnfZ (kvKmwã, `Zj exR, Wj I dj gj) dmtji Drcv`b epixi

Lv` km` ewnfZ dmtji Drcv`b cñy³ i k - M w Z i t c õ j v c t U Lv` km` ewnfZ dmtji Drcv`b I Drcv`bkxj Zv `Z epixi Ktí Ges g t j` i w` w Z k x j Z v A v b q t b i j t q` m i K v i w t a v³ c` t q c M õ Y K i t e -

- 1) Lv` km` ewnfZ dmtji t q t q` Kul Z w E K M t e l Y v Ges macñviY Kv h P g t K A w a K Z i A M õ a K v i c õ v b ;
- 2) m j p m a c ñ v i Y I D c K i Y t m e v - m n v q Z v c Y q \_ v h \_ e`e`vcbv cxiZtZ AvajbK RvtZi dmj cEzB;
- 3) Lv` km` ewnfZ dmtji Drcv`b Z j w b z` K i v i j t q` m j n s M w Z w e c Y b m j e a v m n c õ j q v K i Y, m s i q Y e`e`v I `v g R v Z K i Y B Z` w` i D b q b ;
- 4) t g s m g x d j g j, kvKmwã, grm` I c i R v Z c Y` m n A b` v b` d m t j i D t E j v t b n E i c h q D b z` c ñ y³ c ñ v t i i R b` w e b t q v M m n v q Z v I K l K t` i c õ K q Y c õ v b ; Ges
- 5) R x e c ñ y³ M t e l Y v q m n v q Z v c õ v b m n ` t` i D c i G M L v t` i ` f I ` x N` g q v` x c f i v e c w i a v i Y |

1.1.4.2. km` ewnfZ (ci mac` I grm` mac`) Kul Dbq b

m j g L v` t f v t M i R b` c õ q v R b x q ` p, g v s m I w l t g i D r m n t` Q c i m a c` | t` t k i m v g w M K L v` D r c v` b e p i x i Z j w s Z K i v i R b` c i m a c` I g r m` L v t Z e w a Z n v t i D r c v` b t K G t q t q` A b` Z g w b a f K w n t m t e w e t e P b v K i v n q l t` t k i L v` w b i v c E v G e s ` e t` w k K g j` A R f b c i m a c` I g r m` G ` y U L v t Z i c õ q v R b x q Z v w e t e P b v t s` m i K v i w t a v³ K v h P g m g n M õ t Y i g v a` t g D r c v` b e p i x i I D b q b m v a t b D r m v n c õ v b K i t e t

- 1) MtelYv, cõKqY I macñviY kw³kuj xKi t Y i gva`tg grm` I ci mac` i` Y M Z g v b I Drcv` bkxj Zv epixi;
- 2) e`vcKnti wKv cõv t b i gva`tg m s p v g K t i v M m n c i R w e q Y Z w õ q š Y, n u m - g j w M I M e w` c i i `v` t m e v D b q b G e s A w` c R w Z m g t n i m s i q Y w õ Z K i Y ;
- 3) grm` I ci mac` i` Rb` grm` I c i L v` (fish, poultry and livestock feed) Drcv`b w k í D b q t b m n v q Z v c õ v b ;
- 4) grm` I c i R v Z c t Y` i D r c v` b c ñ y³ I D c K i Y m i e i v n, c Y` m s i q Y I w e c Y t b D b z` c ñ y³ i c ñ v t i i R b` w e b t q v M m n v q Z v, w e c Y b t b U l q v K` m a c ñ v i Y ;
- 5) `f - m a c` k u j x I `w i` t` i t q t q` t e m i K v i x m s` v m g n t K e w a Z n v t i m a c ,³ K i Y c p K c ñ y³ D b q b I c ñ v t i m n v q Z v c õ v b ;
- 6) a v b t q t Z m g w M Z f v t e g v Q I a v b t h S` D r c v` t b i c ñ v i w õ Z K i Y ;
- 7) c w i t e k e v U e I w e A v b m a g Z w P s i w D r c v` b I c õ j q v K i t Y D r m c h q D b z` g v b w õ Z K i Y m n e w a Z D r c v` b D r m m n Z K i Y ; Ges
- 8) m v g j` K g r m` m a c` i` t U K m B A v n i t Y i t K Š k j D`w e b I m a c ñ v i Y |

1.1.5 Kul FY

Af`šxY Drcv`b epixi Ktí mac` - w b e o A v a j b K c ñ y³ M õ t Y i g v a` t g D r c v` b k x j Z v e p i x i K t í K u l t K w b e o I e ũ g t L x K i t Y K u l F t Y i f y g K v A c w i n v h` K l K t` i R b` K u l F t Y i j f` Z v I c õ B i q Y g Z v e p i x i A b` v b` c õ q v R b x q c` t q - m n m i K v i w t a v³ c` t q c M õ Y K i t e t

- 1) h \_ v m g t q K u l F t Y i c õ` Z v w õ Z K t í F Y m i e i v t n i h \_ v h \_ c õ w Z õ m b K c x i Z c E z B ; Ges
- 2) f y g n x b, c õ Š K I q i` K l K m n m K j K l t K i R b` F Y c õ B i q Y g Z v D b q t b i g v a` t g c w i e w i K L v` w b i v c E v I D r c v` b k x j Z v e p i x i R b` `w i` `a` K l K t` i t K K u l D r c v` b m s i k e - q i F Y K g m P i A š f P K i Y |



weibiqvMKvix I Aw\_R mrvqZv c0vbKvix ga\_ZKvix i AbKj fvgKvK KivZ c0vb Kiv c0qRb| evRvi Kivvgtv Dbqtb wqsygj K I AvBbMZ mrvqZv evRvii c0ZK chiq bZbi i c0ek DrmwvZ Kivi gva'g c0ZthwMZv epixZ mrvqK nte|

ewYR mrvqK AvBb Ges wqsygj K cwi tek Dbqtb wv0ZKti mi Kvi wbtgv3 c`fjc MhY Ki te t

- 1) Lv`cY'i temi Kvi gRj I mieivn e'e'vi GKw wbfphvM' cwi exqY e'e'v Pvj Kiy ;
- 2) evRvii wbtqvRZ ga\_ZvKvix i AbKj fvgKvK KivZ wv0ZKiY ; Ges
- 3) c0ZthwMZvgj K wecYb c0vfi GwU-Uro I GKtPuqv evRvi c0Z0v wbtivaK wva c0Yb I c0qvm|

#### 1.2.4 ceMzKvKiY I evRvi Z\_ c0wZ Dbqtb Ges c0vi

RvZxq Lv`mieivn e'e'vcbr Ges Lv`wivcEv wearfb GKw `q KvhKi ceMzKvKiY e'e'v `i`ZcYwbgvK| GKw `q I KvhKi ceMzKvKiY c0wZ wek| ceMzKvKiY e'e'vi mv\_ mgvSZfvte cwi Pwj Z nI qv c0qRb| Gj`fj` mi Kvi wbtgv3 Kvhxj x m0cb0Ki te t

- 1) RvZxq I wekphqi Dfq f`fj` mgvSZfvte Lv` Drcv` bI cwi gvY m0cK`Avenl qvi ceffvm msvvS- wbfphvM' Z\_ cwi tekb ;
- 2) Af`sxY I AvSRwZK evRvimgfn weivRgvb mieivn, Pwv`v I gj` cwi w`wZ Ges Rj evq Lv` Drcv` b I we`gvb mieivn m0cK`f I `xNRvj xb ceffvm c0vb ; Ges
- 3) DbZ e'e'vcbrv Rb` Lv` Z\_ I ceMzKvKiY wltq wtkHvgj K `IgvY epixi Rb` Mtel Yv cwi Pvj bv Ges c0KvZK `thvM wltq DbZ ceffvm c0wZi c0Z0|

#### 1.3. gj` w`wZkxj Ki`Y Lv`km` evRvii AwEKZ mi Kvi n`fjc

Lv`km` evRvii mi Kvi n`fjc Ges Lv` ktm`i gRZ e'e'vcbrv f`fj` evsjv`k mi Kvi Drcv`bKvix I ffv3v Dftqi `v`Pjvq fvi mg` eRvq ivLvi c0P0v Pwj tq hv`0, hv`Z Kw c0px ev `wi`a RbMtYi Lv` wivcEv e'vNZ bv nq| wtkI Zt evsjv`tki `wi`a RbMtYi (Drcv` K I ffv3v) Kj`vY Lv`ktm`i gj` GKw `i`ZcYwbgvK| Lv` ktm`i Drcv` b e`iqi D`wZ K.I.Kt`i Avtqi Aw0qZv epix Kiv Qvovl Kw KvR AZ`vek`Kxq tmP, Kw -hS0wZ Ges Ab`vb `xNfgqv`x Lv`Z temi Kvi weibiqvM wbi`rmvNZ Kti | thnz`wi`a cwi evti i Lv`i Rb` e`q eZ0v b cwi evti i tgvU Avtqi kZKiv 70 fivMi I tekx, ZvB ffv3vchiq Lv`i gj` Dvj LthvM'fvte epix tctj `wi`a cwi evti i cKZ Avq ntm cvq| dtj Zv`i Lv` MhYi cwi gvY ntm cvq- hv Zv`i Rxeibi Rb` 0gvK`fjc n`Z cvt| evRvii gj` w`wZkxj Zv`K ZjwSZKiY, c0ZthwMZv DrmwvZKiY, Lv` wivcEv Dbqtb Ges temi Kvi ewYR` I `vgRvZKiYtK wbi`rmvNZ bv Kti mi Kvi Lv`km` evRvii AwEKZ n`fjc KgmPi cwi Kiv MhY Kti | wtkI Zt AvSRwZK evRvii `0Z cwi eZ0, Af`sxY Drcv` b ntmepix Ges Dch0wi c0KvZK `thvM'P Kvi Y Lv`i gj` Ae'vNZfvte w`wZkxj ivLv mnR bq| Lv`ktm`i gj`i e'vcK DVbvgyi Kvi Y GKw AwEKZ gj` w`wZkxj KiY b0wZ GKvS-Avek`K|

#### 1.3.1 Af`sxY Lv` Drcv` b gj` mrvqZv

Af`sxY Drcv` b I K.I.Ki Avq epixi Rb` ch0b Drcv` b mrvqZv c0vfb c0vb mSMh AAjt (intensive procurement zone) Lv`ktm`i Mo Drcv` b e`iqi D`x`Lv`km` mSMh gj` wba0YceR mi Kvi mSMhni c0P0v Pvj vtv nq| mi Kvi mSMhgj` (fixed procurement price)-Gi mv\_ `vgLiP, cwi enb I weZiY e`q RwoZ `vKvq weZiY (public food distribution)-Gi f`fj` mi Kvi K Dvj LthvM' cwi gvY fZRx c0vb Ki`Z nq|

Af`sxY Lv` Drcv` b DrmwvZ Kivi Rb` mi Kvi i b0wZ nte t

- 1) Af`sxY Lv` evRvi n`Z Lv`km` mtq ;  
K) K.I.Kt`i ch0b gbdv Ges Drcv` b e`q cwi c0Yi Rb` h`vh` gj` (Zte gj` GZ tekx bv nq hv Ab`vb b0wZ wbtivaK KvR KivK DrmwvZ Kti) Af`sxY mi Kvi mSMh KgmP MhY ;  
L) DSj` c0ZthwMZvgj K`ic`f`i gva'g Af`sxY evRvi t`K mtq|
- 2) Drcv`tki j vFRbK gj` wv0ZKiY wecYb c0wZ Dbqtb mrvqZv c0vb ; Ges
- 3) temi Kvi Lv`Z `vgRvZKiY I evRvi AeKvWtgv Dbqtb Drmwv c0vb Kiv|

#### 1.3.2 mi Kvi Lv`km` gRj

Af`sxY Drcv` b Kgtex nevi dtj Lv`ktm`i gj` A`ffweK ntm-epixKvj hMcrfvte ffv3v I Drcv`bKvixi Kj`vYi wltqv wtePbvq t`L mi Kvi mivmi mtq-wemtqi gva'g Lv`km` evRvii n`fjc Kti | mi Kvi Lv` weZiY e'e'vi c0vb j`fj` nj` `ffweK evRvi gj` Lv` mtq Amg\_0`wi`a RbMt0xi Rb` Lv`-mrvqK Dbqtb KgmP Ges Avq mAvj bgj K KgmP cwi Pvj bv Kiv| Lv`wRiEK wvfbwmi Kvi Kvh0g cwi Pvj bvi Rb` c0qRb0xq Lv`ktm`i gRj msi`fj` Kiv Qvovl mi Kvi `thvM'Kvj xb Ri`ix c0qRb cwi c0Yi Rb` wivcEv gRj msi`fj` Kti | m0c0ZK eQimgfn Lv` Drcv` b epix Ae'vNZ `vKv Qvovl Lv` e'e'vcbrv Avkvbjc DbZ c0Zdij Z n`fj` RvZxq Lv` I c0b b0wZ (1997)-tZ mi Kvi Lv` gRj` i cwi gvY Kgc`fj` 8 jvL tgt Ub msi`fj`i b0wZ tNvi Yv Kiv n`fj` Lv`km` Avg`wbi Aw00Z AvMgb I Ri`ix c0qRb mi Kvi 10 jvL tgt Ub Lv`km` mi Kvi gRj` wmvte msi`fj`i w0xvS-MhY Kti`Q| Zte Af`sxYfvte Lv`km` mSMh tgvmtg mi Kvi gRj` i cwi gvY mvavi YZ G j`fj` gvIv AwZmg Kti Ges dmj D`Eij bce`mg`q mi Kvi gRj` i cwi gvY j`fj`vi b0P `vtK| mSMh I weZiYi cwi eZ0 (dynamics) wtePbvq Gtb Lv` gRj` Mo`b ev`e Ae'vi c0Zdj b `vKte|



mi Kvix Lv`km`gRj msi`qiyi`qij`i mi Kvi wbtav<sup>3</sup> e`e`v MhY Kite :

- 1) Lv`km`gRj`i wbcqgZ cwi`ex`qiy, Lv`gj`, Lv`mrvh`c`bisi m`ebv, temi Kvix Avg`wb, Af`st`xy Drcv`b, mi Kvix m`mth I weZiY BZ`w` Kvh`pug wbcqgZ cwi`ex`qiy ;
- 2) mi Kvix Lv`e`e`v`cbv`k mvgu`MK ewYR`bmi`Zi mv`\_mgu`SZ Kti w`tkl`Zt Lv`mieivn NvUw`ZKv`j c`qvr`Bxq evRvi mieivn ep`x`gj`K`tkSkj`Aej`ab ;
- 3) `wi`^a`Rbt`Mv`xi Rb`j`q`j`Lx Lv`weZiY e`e`v`i `v`O`^` c`qvm, Kgms`v`tbi m`f`hm`m`m`p, temi Kvix Lv`e`emvq Drm`n`vqk e`e`v`msi`qiy w`ete`Pbvq w`tq mi Kvix Lv`m`m`thni cwi`gvY w`baf`Y ; Ges
- 4) m`m`th I weZi`Yi tg`sm`gx cwi`e`Z`B w`ete`Pbvq ti`tL A`\_`Q`i`i` kj`^z`10`j`vL`tgt`Ub Lv`k`tm`i mi Kvix gRj`msi`qiy`|

1.3.3 t`fv`v`i`gj`m`nvq`Zv

j`q`j`Lx Lv`weZiY Kgms`Pm`gn `wi`^a`Rbt`M`Yi cwi`ewi`K Lv`w`bivc`Ev ep`xi Ab`Zg wbcqgK`| mi Kvi `wi`^a`I `y`cwi`evim`g`ni cwi`ewi`K Lv`w`bivc`Ev ep`xi Rb`w`ef`b`ec`Kvi Kgms`P`h`v`-`y`Rbt`Mv`xi Dbq`b (VGD), Kv`Ri w`eb`gt`q Lv`/A`\_`^`y`Rbt`Mv`xi Rb`Lv`m`nvq`Zv (VGF), w`k`q`vi Rb`Lv`/A`\_`^`BZ`w`j`q`j`Lx Kvh`pug cwi`Pvj`bv`Kti`| m`x`g`Z`m`ac`i` Kvi`Y`Gm`Kj`Kvh`p`u`g`i` Avl`Zv`m`f`Z`A`\_`P`c`y`i`w`K`n`t`Z`S`y`K`c`y`^`wi`^a`cwi`evim`g`ni Lv`w`bivc`Ev ep`xi Kivi`G`K`w`w`e`k`i`tk`Skj`n`t`Q`evRvi`g`j`i`A`\_`v`f`w`e`K`ep`xi`t`iva`Kiv`| t`fv`v`i`gj`m`nvq`Zv`c`v`t`bi`j`q`j`Lx`mi`Kvi`w`btav<sup>3</sup>`e`e`v`MhY`Kite`t`

- 1) A`\_`v`f`w`e`K`gj`ep`xi`m`g`t`q`L`v`j`v`evRvi`w`ep`u`q` (OMS), `f`g`j`/w`eb`v`g`t`j`Lv`km`mieivn ;
- 2) w`tkl`AM`v`a`Kvi`c`b`i`t`Mv`xi`Rb`AZ`v`e`k`K`i`q`AM`v`a`Kvi` (EP), Ab`v`b`AM`v`a`Kvi` (OP) Ges`ep`r`Kgms`v`b`w`k`i` (LEI) BZ`w`weZiY`L`v`Z`w`b`af`i`Z`g`j`Lv`km`w`ep`u`q` ;
- 3) D`P`g`j`i`Kvi`Y`c`y`S`y`K`c`e`Y`^`wi`^a`Rbt`M`Yi`g`t`S`j`q`j`Lx`Lv`Kvh`p`u`g`i`g`v`a`t`g`Lv`km`mieivn`|

D`f`i`k`-2. RbM`Yi`m`u`q`q`j`Zv`Ges`Lv`c`b`i`si`q`j`Zv`ep`xi`Kiv`

ch`f`b`Lv`k`tm`i`c`b`Zv`w`b`v`Z`K`i`Y`M`n`x`Z`c`b`P`o`v`q`m`nvq`Zv`c`v`b`Q`v`o`v`l`m`Kj`cwi`ev`i`i` (w`tkl`Zt`w`i`^`i`i) cwi`ewi`K Lv`c`b`i`si`q`j`Zv`ep`xi`Rb`evs`j`v`t`k`mi`Kvi`w`j`g`L`c`s`v`Aej`ab`Kti`|`c`v`g`Zt`Zv`q`j`w`K`Lv`w`bivc`Evi`c`q`v`Rb`cwi`c`i`Y`i`Rb`f`tg`q`v`Lv`c`b`i`si`q`j`Zv`ep`xi`Rb`K`u`Z`c`q`Kgms`P`i`g`v`a`t`g`miv`m`i`Lv`n`v`st`ev`Lv`m`rvh`b`M`v`q`t`bi`g`v`a`t`g`c`b`i`A`\_`weZi`Y`|`w`Z`x`q`Zt`Kgms`v`b`g`j`K`A`\_`w`b`i`Z`K`c`e`p`xi`g`v`a`t`g`^`x`N`^`g`q`v`^`wi`^a`Rbt`M`Yi`Lv`c`b`i`si`q`j`Zv`ep`xi`Ges`Lv`m`m`thni`m`v`g`\_`m`n`m`u`q`q`j`Zv`t`u`K`m`B`f`i`t`e`D`b`v`Z`K`i`Y`i`Rb`b`m`i`Z`g`v`j`v`ev`ev`q`t`b`D`b`q`b`c`k`f`i`w`eb`t`q`M`|`w`i`^a`w`et`g`v`P`b`tk`Skj`ev`ev`q`t`bi`g`v`a`t`g`Lv`w`bivc`Evi`G`K`w`c`v`b`w`b`q`v`K`w`t`m`t`e`Lv`c`b`i`si`A`\_`w`b`i`Z`K`q`j`Zv`ep`xi`c`v`t`e`|

t`K`Skj`-2.1. Zv`q`j`w`K`Awf`N`v`Z`e`e`v`cbv`

evs`j`v`t`k`c`q`B`eb`v,`m`v`B`i`K`v`b`Ges`Ab`v`b`c`b`K`u`Z`K`^`h`v`M`i`Kvi`Y`m`p`Av`c`K`v`j`x`b`Lv`w`bivc`E`v`n`x`b`Zv`^`i`x`K`i`Y`Ri`i`x`c`v`i`Zi`c`q`v`Rb`n`q`|`q`j`w`Z`M`O`f`i`Zv`q`j`w`K`^`v`R`j`v`N`t`e`i`D`f`i`k`Ri`i`x`I`v`Y`Kgms`P`cwi`Pvj`bv`Kiv`n`q`|`^`h`v`M`t`g`v`K`v`t`e`j`v`q`Av`a`v`B`K`I`w`b`f`P`t`h`v`M`m`Z`K`x`R`i`Y`c`x`w`Z`e`en`v`t`i`i`g`v`a`g`^`h`v`M`i`w`e`i`f`c`c`f`v`e`K`u`g`t`q`Av`v`b`m`a`e`|`^`h`v`M`t`g`v`K`v`t`e`j`v`q`evs`j`v`t`k`i`D`j`L`^`h`v`M`m`v`d`j`m`t`E`j`e`v`c`K`w`i`^`i`Kvi`Y`c`b`K`u`Z`K`^`h`v`M`c`e`Y`G`j`v`K`v`q`^`p`j`Ae`K`i`v`t`g`v`Z`em`ev`m`Kvix`w`i`^a`Rbt`Mv`xi`K`^`h`v`M`P`w`e`i`f`c`c`f`v`e`m`n`Y`t`h`v`M`g`v`I`v`ch`S`-`n`i`m`Kiv`h`v`q`b`|`e`Z`g`v`t`b`Ri`i`x`weZi`Y`i`c`q`v`R`t`b`mi`Kvi`t`K`w`Z`b`g`v`t`mi`m`g`c`w`i`g`v`Y`Lv`k`tm`i`g`R`j`msi`q`iy`Ges`I`v`Y`Kvh`p`ug`cwi`Pvj`bv`i`Rb`Ri`i`x`Lv`weZi`Y`m`n`w`bivc`c`w`b,`J`I`a`Ges`Ab`v`b`c`q`v`R`b`x`q`^`e`w`msi`q`iy`K`i`Z`n`q`|`G`t`q`j`i`t`k`i`Rb`G`K`w`Kvh`R`i`m`w`e`K`^`h`v`M`e`e`v`cbv`c`x`w`Z`cwi`Pvj`bv`Ac`w`i`n`v`h`q`Zv`Q`v`o`v`c`b`K`u`Z`K`^`h`v`M`c`e`Y`Z`v`m`n`v`b`x`q`I`Av`S`R`w`Z`K`ev`R`v`i`cwi`e`Z`B`k`j`cwi`w`i`Zi`Kvi`Y`e`Q`i`w`f`w`i`E`K`Lv`k`tm`i`b`-`b`Z`g`mi`Kvix`g`R`j`g`v`I`v`l`ch`f`j`v`P`bv` (review) c`q`v`R`b`|

2.1.1 K`u`l`t`Z`^`h`v`M`t`g`v`K`v`t`e`j`v`i`Rb`w`et`k`l`c`^`t`q`j`c`

Liv,`eb`v`I`m`v`B`i`K`v`t`bi`g`Z`Nb`Nb`c`b`K`u`Z`K`^`h`v`M`P`Kvi`Y`evs`j`v`t`k`i`K`u`l`A`w`Z`g`v`I`v`q`S`y`K`c`e`Y`|`Nb`Nb`c`b`K`u`Z`K`^`h`v`M`^`wi`^a`Rbt`M`Yi`m`x`g`Z`m`ac`i`K`n`i`m`K`i`G`g`b`w`K`K`L`b`l`K`L`b`l`m`ac`y`f`v`t`e`a`f`sm`K`i`|`b`x`f`v`S`M`b`Ges`K`u`l`R`u`g`i`\_`Y`M`Z`Ae`q`j`t`q`i`d`t`j`G`m`g`m`v`Av`i`l`c`b`K`U`n`q`|`eb`v`I`L`iv`c`e`Y`A`w`a`K`S`y`K`c`y`^`G`j`v`K`v`q`^`wi`^a`Ges`Lv`w`bivc`E`v`n`x`b`Zv`A`w`a`K`n`t`q`\_`v`t`K`|`G`m`K`j`c`b`K`u`Z`K`^`h`v`M`i`A`w`f`N`v`t`Z`%`e`i`x`K`u`l`cwi`t`e`k`h`j`^`b`v`R`K`ev`m`S`v`b`m`a`c`b`e`^`wi`^a`K`j`K`i`P`v`l`v`e`f`Ac`i`b`x`h`q`j`w`Z`n`q`|`d`t`j`Zv`t`i`Zv`q`j`w`K`Lv`w`bivc`E`v`n`x`b`Zv`Av`i`l`t`e`t`o`h`v`q`|`^`h`v`M`c`v`w`Z`Ges`^`h`v`M`-`c`i`e`Z`P`c`p`e`r`f`b`Kvh`p`ug`Lv`w`bivc`E`vi`G`K`w`\_`i`Z`c`y`^`D`c`v`v`b`|`K`u`l`t`Z`c`b`K`u`Z`K`^`h`v`M`i`w`e`i`f`c`c`f`v`e`t`g`v`K`v`t`e`j`v`i`Rb`Ab`v`b`c`q`v`R`b`x`q`c`^`t`q`j`-`m`n`mi`Kvi`w`btav<sup>3</sup>`c`^`t`q`j`c`Ab`m`i`Y`Kite`t`

- 1) w`e`c`j`d`j`b`n`i`m`I`d`m`j`n`w`b`G`o`v`t`b`v`i`Rb`Livi`m`g`q`m`ac`i`K`t`m`P`c`v`b` ;
- 2) Rv`Z`x`q`K`u`l`M`t`e`l`Y`v`c`x`w`Zi`g`v`a`t`g`m`j`b`v`^`G`j`v`K`w`f`w`i`E`K`eb`v`I`Liv`m`n`b`k`j`Rv`t`Zi`d`m`j`D`m`w`e`b`I`c`h`v`i`Ges`c`v`b`d`m`j`m`g`f`ni`Drcv`b`c`h`v`^`D`b`q`b`I`m`ac`h`v`i`Y`Ges`
- 3) `v`f`w`e`K`f`v`t`e`eb`v`g`j`^`e`Q`i`w`f`w`i`v`t`b`d`j`g`j`k`v`K`m`w`a`P`v`l`v`e`v`^`m`v`g`w`i`R`K`eb`v`q`b,`c`i`c`y`j`b`Ges`em`Z`e`v`o`t`Z`n`u`m`-`g`j`M`x`L`v`g`v`i`v`cb`m`n`em`Z`e`v`o`t`Z`ev`M`v`b`D`b`q`t`b`Kvh`p`ug`M`h`Y`|

2.1.2 mi Kvix gRj`n`Z`Ri`i`x`weZi`Y`

c`b`K`u`Z`K`^`h`v`M`R`u`b`Z`Ri`i`x`Lv`cwi`w`i`Zi`c`q`v`R`t`b`mi`Kvix`Lv`g`R`j`n`Z`Lv`weZi`Y`i`g`v`a`t`g`mi`Kvi`^`Z`e`e`v`M`h`Y`K`i`|`^`h`v`M`K`e`w`j`Z`G`j`v`K`v`q`mi`Kvix`weZi`Y`L`v`t`i`c`b`Z`v`ep`xi`K`i`Ges`t`h`w`b`I`P`w`n`v`i`f`v`i`m`v`g`n`x`b`Zv`w`b`i`m`b`c`e`R`ev`Rvi`g`j`w`i`Z`k`j`K`i`Z`m`rv`h`K`i`|



weCYb KvhPjtg (hvi Rb AFŠtY I et`wkK evRvti Pwin`v eZgvtb we`gvb) gvnj vt`K Df`vMmgn AMŃaKvi cvte|

eisj vt`k mi Kvi `wi`RbtMvŃi Avqeyxgi Rb` eŃ Dbqgbj K bwiZ I cKf nvtZ vbtqtQ ZŠŃta` Dfj E`hvm` nj -

- 1) gvnj v I cŃZeŃxt` i Rb` Avqeyxgj K KgrvtŃ mrvqZv cŃvb;
- 2) Kgfms`vb eyxKiY cŃh3tZ vebtqvm DrmwnZ Kiv;
- 3) Kul wfvEK wKf Dbqgb Drmwn`vqK mjeav cŃvb;
- 4) MŃgxY wKf i cŃhvti wtkl mrvqZv;
- 5) wKfv I `fjZv Dbqgb wvqK Kgfms` Ges
- 6) e`vcKwfvEK cŃh3x cŃhvti mvgwŃK bwiZ MŃY|

2.3.1 gvnj v I cŃZeŃxt` i Rb` Avqeyxgj K KgrvtŃ mrvqZv

Lv` wvbcEvq gvnj vt` i Ae`vb cŃqkB gj`wqZ nq bv| Zviv cwiveti Lv` I cŃpŃi Drm mŃmZcyfve eRvq ivLvi Rb` meŃv cŃYv`-tPŃviZ| cwiveti Kj`vtY mgeaŃvb `wqZkxj Zvi Kvity cwivewi K Lv` wvbcEv wvŃŃZkiY bviwv KvhKi gva`g (effective vehicle) wntmte wewpZ| AŠtciwv Lv` wvbcEv wvavb Ges cwiveti cŃZw m`tm`i cŃpŃe`v wvafity bviwv tK`Ńq fvgKv cvj b Kti|

Drcv`beaR mact`i cŃB mjeavmn DcKiY I tmevgj K mrvqZv cŃvtbi gva`tg mgeaŃvb A`bwiZK KgrvtŃ gvnj vt` i Awakviti AŠfŃ mn bviwfvEK Dbqgb Kgfms` cŃZB Kiv cŃqvRb| macthviY tmev, eyEgj K wKfv, FY Ges cŃh3tZ bviwv i cŃekwaKvi Kg| A`bwiZK Dbqgb I Lv` wvbcEvq cŃZeŃx I gvnj vt` i Awakzi Ae`vtbi Gme cŃZeŃKZv` tKity mi Kvi `p cŃZŃ|

G mKj wvltq mrvqZv cŃvtbi Rb` mi Kviti i j`fj` nte -

- 1) Kul LvZ mKj Dbqgb KgrvtŃ gvnj vt` i AskMŃY cŃhvi Ges MŃgxY gvnj vt` i Drcv` bkxj Zv eyxi Rb` MŃgxY Kul Drcv` b, cŃpŃqvRvZkiY Ges weCYb KgrvtŃ mŃhvm Ges tKŠkj mieivn;
- 2) cŃZeŃx I bviwv fŃ j`fj`g`x cŃk`fjY Kgfms` Ges FY, bZb cŃh3mn Drcv` bkxj Zv eyx`fjg mact` i Dci gvnj vt` i wvqŠy Ges cŃekwaKvi wvŃŃZkiY ; Ges
- 3) A`bwiZK KgrvtŃ gvnj vt` i AskMŃY Kivi Rb` bviwv cŃ, cKf I Kgfms` cŃZB Ges
- 4) cwivewi K Lv` wvbcEv kw3kuj xKity Rb` gvnj vt` i mvg`eyxtZ h\_vh\_ mrvqK Df`vM MŃY|

2.3.2 Kgfms`vb eyxgj K cŃh3tZ vebtqvm

cŃh3 Drcv`bkxj Zv eyx Kti wK` Zv maviYZ gj abwvewo Ges kwgK cŃZ`vcK ntq `vtK| Gifc Ae`v mPivPi nq bv| Zej Drcv` b c`wZi mvt\_ kg wvewo cŃh3i mgšq NtŃ Ggb cŃh3i wbevPb evAbxq nI qv DvPr| D`vniY`fŃc D`P-dj bkxj avb Pvlvvt` i Dfj E`Kiv hvq| AfŠtY I AvŠRŃZKfvte cŃZthvMZvgj K Drcv`tbi Rb` Dch3 cŃh3 MŃY I Dbqgtbi tKvb wKf tB| wKfv I `fjZvi Afve cŃqktB Dch3 cŃh3 MŃY evav ntq `wovq|

2.3.3 Kul wfvEK wKf Dbqgb Drmwn`vqK mjeav

Kul wfvEK wKf i Dbqgb eŃg`x Kul tK cŃv`thvM wKf i cwivYZ Kti MŃgxY `wi`f` i Avq evovtZ mrvh` Kti| Kul wfvEK wKf i eZgvtb AbMŃi Zvi tŃŃvctŃU GLvtZ FYmn Aw`R mjeawfvEK wtkl Drmvgj K mrvqZv cŃvb Kiv cŃqvRb| Kul wfvEK wKf i cŃh3x i`ft`h`vch3 cŃh3 Dbqgb mrvqZvnm MŃgxY evRvti mvt\_ kni, AvAwj K I wvkvRvti mvt\_ thvMm`vcb, cwivewi I cŃpŃqvRvZkiY mjeawi i mnRj f`Zv `i`Zcyf

2.3.4. MŃgxY wKf i cŃhvti wtkl mrvqZv

MŃgxY wKf i cŃhvti i`ft`wv`kI Zt th mKj Gj vKv Gt`fj` cŃvrc`) h\_vh\_ Drmvgj K mrvqZv KvhPjtg MŃY Kiv DvPZ| cŃqvRbxq t`fj`fj` f`j`MŃgxY Df`v`v` i Rb` wtkl cŃYv`bvqj K mi Kvix mrvqZv (h\_v -MŃgxY I f`j` exgv c`wZtZ AvsukK wŃgqvq mrvqZv) cŃvb Kivi gva`tg mvgwRK wvbcEv KvhPjtg Dfj E`hvm` fvgKv ivLtz cvti| Gt`fj` gvnj v cwiv Pvj bvxw kŃvewo MfvfvEK Df`vM`K wtkl AMŃaKvi cŃvb Kiv` i Kvi|

2.3.5. wKfv, `fjZv Ges gvbe mact` Dbqgb

fŃŠj K I e`enwi K wKfv nt`Q cŃh3 MŃYi ceRZf wKfv I `fjZv Dbqgtbi Rb` mi Kvix Ges temi Kvix LvZ eZgvtb cwiv Pwj Z Kgfms`mgnatK kŃvRvti Pwin`vi wfvE`Z gj`vqb Kiv DvPZ| Gt`fj` wv`tk`fj` Rbkv3 i Bwb mactevb AfŠtYmn RvZxq A`bwiZi cŃqvRt` f`j` kwgtKi cKvifft` evRvi Pwin`v I Kgfms`vtbi mŃhvm wvafiy Kti GKw Rwi c cwiv Pvj bv Kiv Avek`K|

2.3.6. kŃvewo cŃh3x cŃhvti mvgwŃK bwiZ MŃY

A`bwiZK cŃh3x`Ńsw`qfvte mKtj i Avtqi wvŃŃZv cŃvb Kti bv| mvgwŃK A`bwiZi gj cŃZcv` nt`Q `wi` RbtMvŃi kgevRvi mŃwmn AvZekgfms`vtbi mŃhvm wŃv` `wi`RbtMvŃi `Z Avq eyxB mi Kvix bwiZi gj j`fj` nI qv DvPZ| Avi GRb` MŃgxY A`bwiZK Ae`vi `Z Dbqgtbi Rb` bwiZvgj v cŃqv, f`j` FYmn Ab`vb` FYmjeav, fvg I gj atb`wi`RbMŃYi f`j`Zvqgtbi mŃhvm eyx Kiv cŃqvRb - hv cKvifft` mgtvRi etqvtex, `j`-gvnj v, I cŃZeŃx RbtMvŃi Rb` wKf mvgwRK wvbcEvqj K e`v wntmte fvgKv ivLte|

Dt'ik -3. mKtji (wetklZt bvi x l iki i) Rb' chfß cyó wearb

Lv`ktm'i Drcv`b ep`mn Avc`Kvj xb NvUwZ l AwfNvZ tgvKvtejq evsj vt`k Dtj LthM'fite mdj ntj l t`tki GK enr RbtMvóxi gvtS cyó mgn'v cKUFvte we`gvb| Ab'vb` KgfñPi mvt\_ mi Kvi RvZxq Lv` l cyóbwZ (1997) Ges cyó m`acKZ RvZxq Kgeñi Kí bv (1997) Abtjv`b KtítQ| RvZxq cyó cwi l` mupqKiYmn enr cwi mti cyó Ges Lv` e`envt'i mgn'v msikó vel qw' wefePbvq mi Kvi RvZxq cyó cKí MhY KtítQ| RvZmsN mnmã Dbqj j`t'í Avtj vtK cVxZ `wi`a wegvPb tKSkj ct'í l cyó vel qtK Ab'Zg GtRÚv wntmte MhY Kiv ntqtQ| gvbe m`c` Dbqjbi t'jt'í cyótk mtevP AMÓaKvi wntmte mi Kvi MhY KtítQ| Gt'jt'í m'icñvix j`t'í n't'Q t`tki mvguMK Dbqj cÓpvcq cyó vel qK KgfñPmgñtK KvñRi fite A'xfZKiY| Lv`'i e`envi Ges cyó, wetklZt `y' e'w`i (`wi`a gunjv, iki l cÓZeÚx) Rb' chfß g' cyó Dcv`vbm`x (K'vij ix, Avigl, Pie`l t'Zj) Lv`' t'fVM, gvBt'pmbDwU'tqU mg` m`u'tK Lv` KgfñP, cyó wK'lv l Z` weZiY mweR cyó Ae`v Dbqj b fvgKv ivtL| mtev`wi tivM cÓZt'iva l vbqS'Y, cwib Ges cqtub`wkb e`e`vi evBti enr cwi mti `t' m'yeav Dbqj KgfñPI Ašf'P Kiv Avek`K|

tKSkj 3.1 m'`mg`x RvWZ MVtb m'g Lv`'i ms`vbKt'í m'icñvix RvZxq cwi Kí bv

Dbz` RvWZ wntmte t`ktK Mto Zj tZ `wnK, gvbimK l ep`eyEK mvg`ñ`cbegvbe m`ct`i Dbqj Avek`K| t`tki A`ñwZK cÓp`x, cwi ewi K Avtqi cwi eZB Z`v mweR Av`mvgwRK cwi eZBbi mvt\_ msMwZcY'fite Lv` Pwn`vi cwi eZB wefePbvq wbtq Lv` Drcv`b l evRv RvZKiY msikó`cwi Kí bv MhY evÁbxq| m'`mg`x RvWZ MVtb Lv`'v'fm cwi eZtbP wbtq'É P'vtj i Dci wbf'PZv m'grs'tq K'igtq G'tb m'g Lv`'i ms`vbKt'í m'icñvix RvZxq cwi Kí bv ev`evqtb mi Kvi wbtav` D't`VM MhY Kite t

- 3.1.1. m'`mg`x RvWZ MVtb kvi xii K mvg't\_` cÓqR'tb m'icñvix j`t'í gv'tv wbañ Y
  - 1) mweR cwi eZBbi mvt\_ msMwZcY'fite kvi xii K mvg't\_` cÓqR'tb m'icñvix j`t'í gv'tv wbañ Y Ges
  - 2) Lv` Pwn`vi ch'eqm'gK m'icñvix cwi eZB wefePbvq wbtq Lv` cÓB msikó`cwi Kí bv MhY |
- 3.1.2. `wnK, gvbimK l ep`eyEK cÓqR'b Abmvti Lv` Mh'tYi gv'tv wbañ Y
  - 1) `t'`mg`x RvWZ MVtbKt'í m'g Lv`' ms`v'tbi Kw`LZ j`t'í gv'tv wbañ Y Ges
  - 2) kvi xii K MVb l tckv't' m'g Lv`'i cÓqR'bxZvi wbi tL RbcÓZ Mo K'vij ix Pwn`v wbañ Y|
- 3.1.3. cÓqR'bxq cyóPwn`v cwi c'it'Y m'g Lv`' ms`vbKt'í c`t'q'c MhY
  - 1) m'g Lv`' Mh'tYi Kw`LZ j`t'í ch'eqm'tg AR'ñb msewj Z cwi Kí bv cV'qb Ges
  - 2) Lv`' t'fvtMi Dci vbqvgZ mgx'v'v w'f'w'ÉZ evsj vt`tki Rb` GKwU wbf'P'thVM' d'w e'vj v'Y kxU cšZ l nvj bvM` Ki Y |
- 3.1.4. m'f Zg e'tq m'g Lv`' ms`vbKt'í c`t'q'c MhY
  - 1) Óm'g Lv`' t'fvtM mnvqKÓ m'f e'q mg'j Z `vbxq t'gby'f'EK Lv`' Zvuj Kv cšZKiY Ges
  - 2) m'f e'q mg'j Z m'g Lv`'i `vbxq ch'eq Drcv`tbi gva'tg cÓ`Zv ep`xi j`t'í c`t'q'c MhY|

tKSkj -3.2. `y' RbtMvóxi Rb' chfß cyóKi Lv`' mieivn

Lv`' wivcÉv bwZi cÓY'tK`Ónt'Q cyó`vqK Lv`' (thgb- K'vij ix, Avigl, Pie`Ges `Zj BZ`w)` t'fvtMi wDqZv cÓvb| `y' RbtMvóx wetkl Kt'í cÓZeÚx, iki l bvi x (wetklZt wkt'kvix, Mf'Zx l `p`v'ix gvZv)-t'í cyó Rb' chfß kK'Pv, Avigl, Pie`l `Zj m`x` Lv`' cÓB ep`x Kiv cÓqR'b| g' Lv`' Dcv`vb (g'vt'pmbDwU'tqU) m`x` Lv`' chfß cwi gvtY MhY wDwÓZKt'í mi Kvti i bwZ nte GbwRI Ges Dbqjbmnt'vMx't'í mvt\_ wbtav` t'jt'í mgwšZ'fite KvR Kiv t

- 1) `y' RbtMvóx l e'w`i Pw'YZ Ki Y l Lv`' wivcÉv Dbqjbi j`t'í cyó w'f'w'EK KgfñP MhY Ges tMvóx ch'eq Dchj' tKSkj wbañ Y ; Ges
- 2) cÓZeÚx mnvqK wK'lv m'yeav, t'gt'q' i Rb' cÓ`ugK wK'lv, t'j'`FY, `y' RbtMvóxi cÓk'q'Y vel t'q Dbqj cKí Mh'tYi gva'tg `y' RbtMvóxi t'gZvqb|

tKSkj -3.3. chfß gvBt'pmbDwU'tqU m`cbom'g Lv`'

evsj vt`tki RbM'tYi Rb' `t' Dbqjbi Rb' chfß kK'Pv, Avigl, `Zj l Pie`m`x` Lv`'i cvkvcw'k t'j`šn l w'fUw'gb GÓ l Ab'vb` gvBt'pmbDwU'tqU m`x` Lv`' MhY wDwÓZ Kiv cÓqR'b| G j`t'í `f e'tqi Rb`'t' KgfñP l cyówK'lv KgfñP MhY QrovI Ací m`vebvq l tUKmB c`xwZ nj cÓ'vj Z D'w'c` cR'b'tb `Re`p`xKi'tYi gva'tg cÓvb Lv`'ktm' t'j`šn l w'fUw'gb GÓ m`x`KiY| AšeZ'ngtq e'q-mvkÓx KvñRi c`t'q'c wntmte Lv`' gvBt'pmbDwU'tqU cwi c'it'Y l mshj'`Ki'tYi (cÓZwÓZ h\_vh`\_Ygvb l AvBbMZ w'f'w'Émn) KvñR'g MhY Kiv `i Kvi | gvBt'pmbDwU'tqURwbZ Ac'p'oi m'icñvix t'lvZ wefePbv Kt'í Lv`'i j`f'Zv l cÓB'i t'gZv ep`x'g K KgfñP QrovI mi Kvi wbtav`'fite cyó Afve l Amg cyógvb vel t'q c`t'q'c MhY Kitz cvti -



O. Lv`bmxZ MtelYv, weikHY Ges mgšq  
 Lv` wbiwcEvg mKj AwlZK (h\_v- Lv`i j fZv, Lv` cŃBi ŃlgZv I Lv`i RweK e`envi) GKwĪZ nl qvq  
 Lv`bmxZ μgkt RūJ AvKvi aviY KtītQ| Lv` wbiwcEvg bmxZi GmKj AwlZK miKvīi wewfbogšYvj q, `Bi I  
 ms`vmgtni wewfbocŃZŃvbi msikē-KvhŃg Ńviv ešewqZ nte| wekewYR` I Lv` mvtth`i cwi tek cwieZŃbi  
 Ńviv eZŃvb bmxZ-tKšKj cŃfweZ nt`Q hv Lv`bmxZtK fweł tZi Rb` bZb P`vtj tĀi mššLxb Ki tQ| GtŃtĪ bmxZ  
 wbaŃ KMY KgmP cŃqb, cwi exŃY, gj`vqb Ges KvhŃj x mgšZKiY evavi mššLxb ntZ cŃti | Lv`bmxZ  
 KivŃtgi Avl Zvq RvZxq chŃq Lv` wbiwcEvg DbqbwelqK KvhŃj xi mgšq Kiv cŃqvRb| GtŃtĪ Lv` wbiwcEvg  
 welqK bmxZ-tKšKj mgn ev`evqtbi j tŃtĪ `vbxq I Abvb` chŃqi KZŃŃB mngwšZ wmxv`-MŃY Ki tZ cŃti |

Lv`bmxZ cŃqb ev nvj bMv` KiY I mdj fŃte ev`evqtbi Rb` bmxZ-wbaŃ KMY KZŃ weKī mgn m`c tK`mŃfŃte  
 gg`Dcj wā Kivi j tŃtĪ m`te` cšimgtni weeiYmn BwšZ djvdj nvZ `vKtZ nte| G wel tŃ GKwĪ mŃúó wPĪ  
 mŃó Rb` (K) Z` mieivtni avivewKZv eRvq; (L) Z`mgtni weikHY; (M) Lv` wbiwcEvg cwi tŃki MvZ  
 cŃkZi cwieZŃ m`cŃK aviYv; (N) chŃŃ msL`K weKī; (O) `vbxq I wekewRvīi Lv` mieivn I ewYR` cwi w`vZ  
 m`cŃK `f I `xN`tgqv`x cŃffw BZ`w` Avek`K| Lv`bmxZ weikHY I Mtel KMY μgMZFŃte MtelYv I  
 weikHYi gva`tg bmxZ wbaŃ Kt`i Rb` fweł tZ m`te` th ai tbi Z`w` cŃqvRb ntZ cŃti Zvi AvMvg e`e`v  
 MŃY Ki tē|

mvgwMk Lv`bmxZ KivŃtgi Avl Zvq Lv` wbiwcEvg welqK KgmP cŃqb, m`c` AvniY, msikē-cŃZŃvbmgn tK  
 mPj I kw`kvj xKiY cŃqvRb| eZŃv RvZxq chŃq Lv` I `thvM e`e`vcbv gšxi mfvcwZtZi MvZ ŃLv`  
 cwi Kī bv I cwi aviY KvgwŃ Ńv`i e`envi I cŃv welqmn mvgwMk Lv` wbiwcEvg cŃPŃimgtni cwi Kī bv Ges  
 djvdj cwi exŃY Ki tē| Lv` wbiwcEvg KvhŃg msikē-mKj gšYvj q (h\_vt Lv` I `thvM e`e`vcbv, A`  
 cwi Kī bv, Kwl, grm` I ci m`c`, `vbxq miKvi, cj`-Dbqbw I mgevq, gmvj v I wki welqK, `Ń` I cwi evi  
 Kj`vY gšYvj q)-Gi cŃZwba G KvgwŃtZ AšfŃ `vKte - thLvŃb Lv`bmxZi mKj AwlZKi AMŃvZi welq  
 Avtj wPZ nte Ges Lv`bmxZ welqK KgmP cŃqŃbi Rb` cŃqvRbxq w` K wbt`kŃv t` qv nte|

P. Dcmsnvi

Lv` wbiwcEvi Rb` chŃŃ Lv` j fZv Acwi nvh`ntj I cwi ewi K Lv` wbiwcEvi DŃj E`thvM` DbqŃbi Rb` h`ó  
 bq| cwi ewi K Lv` wbiwcEvg DbqŃb `wi`RbtMvŃxi Rb` Lv` cŃBi ŃlgZv ewx I Lv`i h\_vh\_`RweK e`envi  
 wbiŃZKi tYi gva`tg cŃv weavtŃ mefZK cŃPŃv MŃY Kiv cŃqvRb| Af`šixY Kwl tZ `ŃZv ARŃmn km` I  
 Akm` Lv`i j fZv ewx, `wi`RbtMvŃxi Avq tUKmBfŃte ewxi gva`tg Lv` cŃBi ŃlgZv ARŃ Ges wKŃv I  
 `Ń` cwi PhŃ gva`tg AcŃvŃi wKvi e`w`i Lv`i KvhŃi e`envi wbiŃZKi tYi gva`tg mweK Lv` wbiwcEvg  
 mŃmsNZKiY m`ē| Avkv Kiv hvq th, cŃxZ Lv`bmxZi mŃzev`evqtbi gva`tg t`tki RbMY Zv`i KvwLZ Lv`  
 wbiwcEvg tŃvM Ki tZ mŃlg nte| G bmxZi mv`\_ Lv` wbiwcEvg ewxgj K Ab`vb` bmxZ-tKšKj mvgĀm`cYŃvte MŃY  
 Kiv nte| cŃqvRbterŃa miKvi x Avt`k Rwi i gva`tg cŃxZ bmxZ ev`evqtŃvctŃvMx Kiv nte|