

@YVYbgfYhhYbXY: Yi Yfk Y\f']b Nk Y]VfØW_Yb. CZh'ni 'gdÀh'j cf'Cfh'

8]Y::YiYfkY\f`]b`NkY]VfØW_Yb`YffY]W\h`cZh`ni`gdÀh 9]bgÀhnY"'6YfiZibX::fY]k]``][Y::YiYfkY\fYb`ghY\Yb`jcf <YfUigZcfXYfib[Yb"



8]Y': Yi Yfk Y\f']b'8Yi hgW\`UbX'\Uh']a '\\J\f'&\&\VY]'Yhk U

&&- "\$\$\$:9]bgÀhnYb:ni:6fÀbXYb:ibX:9Id`cg]cbYb:fYU[]Yfhž:ibX:X]Y 5bnU\`XYf:HcXYgcdZYf:XifW\FUiW\ž:YiYf:ibX::\UaaYb:VY`]YZ g]W\TUiZ''' ""@Uih:GhUh]ghU']gh:X]Y'< UidhUiZ[UVY:XYf:YiYfkY\fXUg:FYhhYbž:@ÒgW\Ybž:6Yf[Yb:ibX:GW\ØhnYb""\\$\'Øb[YfYf:NY]h:\Uhg]W\XYf:c_ig:YXcW\nibY\aYbX:UiZ:XUg:FYhhYb:jcb:AYbgW\Yb]b:Bch:U[Yb:jYf:U[Yfh":&\$&&:[UV:Yg:Yhk:U:&ž, A]``]cbYb:9]bgÀhnYž X]Y:gdYn]Y``ZØfX]Y:FYhhib[jcb:DYfgcbYb:]a:?fUb_\Y]hgZU``cXYf]b:BchZÀ``Yb:XifW\[YZØ\fhk:ifXYb"

DYfgcbU`a Ub[Y`ibX:Y\`U`UfaY

8]Y'F\Y]bdZU'n'\YVh'\YfjcfžXUgg'X]Y'DfcV'Ya Y'a]h'XYb
9]bgUhnnY]hYb'Ui W\'Ui Z'Y]bYb'Yf\O\hYb'DYfgcbU'VYXUfZ
\]bk Y]gYb"'8]Y': Yi k Y\fYb'_Aa dZYb'b]W\h'bi f'a]h'9]bgAhnYbž
gcbXYfb'g]bX'Ui W\'a]h'Y]bYa'5bgh]Y['XYf': Y\'U'Ufa Y
_cbZfcbh]Yfh"'=a'\J\f'&\$&&'k i fXYb'Yhk U'(\$' "\$\$\$::Y\`U'Ufa Y
fY[]ghf]Yfh"'8]YgY'_ObbYb'k Yfhjc``Y'9]bgUhnnY]hYb'_cghYb'i bX'X]Y
9]bgUhnVYfY]hgW\UZh'XYf': Yi Yfk Y\fYb'k Y]hYf'[YZÀ\fXYb"
6YgcbXYfg']b'GhAXhYb'k]Y'BcfXf\Y]b!K YghZU'Yb'i bX'6Yf`]b
k YfXYb'gc`W\Y': Y\`U'Ufa Y']a a Yf'\Ai Z][Yfž'k Ug'X]Y'F Yggci fWYb
XYf'9]bgUhn_fÀZhY'ni gÀhn`]W\'VY`UghYh"

8]Y'FY_fi h]Yfi b['j cb'bYi Yb'A]h[`]YXYfb'V`Y]Vh'YbhgWXY]XYbXži a X]Y'9]bgUhnVYfY]hgWXUZh'Ui ZfYWXhni Yf\U`hYb"'9bXY'&\$&&'k UfYb fi bX'' ž-'j cb') ž('DfcnYbh'XYf'XYi hgWXYb'6Yj Ò`_Yfi b['U_h]j Yg : Yi Yfk Y\fa]h[`]YXž'k cVY]'X]Y': fY]k]``][Yb': Yi Yfk Y\fYb'XYb [fÒ»hYb'5bhY]`'Ub'ØVYf'Y]bYf'A]``]cb'A]h[`]YXYfb'Ui ga UWXhYb" Fi bX'%%("\$\$\$'U_h]j Y'A]h[`]YXYf'U[]YfYb']b'X]YgYb Cf[Ub]gUh]cbYb"

GhUh]gh]_Yb i bX G]W\Yf\Y]hga U» bU\a Yb

8]Y'j ZXV'fJYfY]b][ib['nif': ÒfXYfib['XYg'8YihgWXYb 6fUbXgWXihnYgŁ'\Uh'g]WX'a]h'XYf'9fZUggib['jcb'6fUbXghUh]gh]_Yb]b'8YihgWX`UbX'VYZUggh"8]Y'j ZXV!6fUbXgWXUXYbghUh]gh]_'gUaaY`h 8UhYb'Uig': YiYfkY\fY]bgÀhnYb'ibX'V]YhYh'Y]bY'nYbhfU`Y 8UhYbVUb_ž'X]Y'U_hiY``6Yf]WXhY'jcb'ØVYf') "\$\$\$'9]bgÀhnYb iaZUggh"'8Ug'N]Y``X]YgYf'9f\YVib[']gh'Ygž'VY`UghVUfY 9f_Ybbhb]ggY'ni a '6fUbX[YgWXY\Yb'i bX'XYb'XUni [Y\Òf][YbG]WXYf\Y]hga U» bU\a Yb'ni '[Yk]bbYb" '8]Y'j ZXV'UfVY]hYh'XUVY]'a]h j YfgWX]YXYbYb' \dipgh]hi h]cbYb'ni gUa a Ybžii a 'X]Y'8UhYb`U[Y'ØVYf6fUbXi fgUWXYb'i bX'!Zc`[Yb'ni 'j YfVYggYfb"

±0.5 b V Y h f U W h i X Y f ' < Y f U i g Z c f X Y f i b [Y b ž a] h i X Y b Y b i X] Y : Y i Y f k Y \ f Y b ' U_h i Y ```_c b Z f c b h] Y f h i g] b X ž i] g h i Y] b Y i j Y f g h À f_h Y : c_i gg] Y f i b ['U i Z i d Y f g c b Y ``Y i b X a U h Y f] Y ``Y i F Y g g c i f W Y b b c h k Y b X] ["'B i f 'g c '_U b b ' X] Y : Y i Y f k Y \ f ' k Y] h Y f \] b 'n Y] h b U \ i b X Y Z Z] n] Y b h 'U i Z B c h Z À ``Y i f Y U [] Y f Y b ž i a '@ Y V Y b 'n i 'f Y h h Y b i b X ' k] f _g U a G W À X Y b 'n i 'a] b] a] Y f Y b "

8 Y hU]`g	
J c f ZU``	6fUbX
Cfh	8 f"! 9 \ f Y b g V Y f [Y f ! G h f U » Y ž ' * * (, &
	NkY]VfØW_Ybž'8YihgWX`UbX
EiY``Yb	• k k k "f\Y]bdZU`n"XY
	XY"ghUh]ghU"Wca
	• k k k "j ZXV"XY

6Ygi WXYb G]Y i bg Ui Z b!U["bYh