

6 fUbXgh]ZhYf`]b`Ghi hh[Ufh! C gh ZYgh[Ybca a Yb. `Dc`nY]`[fY]Zh`Y]b

⊕`Ghi hh[Ufhk i fXY`Y]b`&(!`Å\`f)[Yf`a i ha U»`]WXYf
6fUbXgh]ZhYf`bUW`Y]bYa` : Yi Yf`Ub`XYf`Ghfca VYf[ghfU» Y
ZYgh[Ybca a Yb"

⊕`XYf`BUW`hj ca`i`&%''5i [i gh&\$&(`YfY][bYhY`g]W`]b`Ghi hh[Ufh!
C ghY]b`J cfZU`ž`XYf`X]Y`Dc`nY]`i bX` : Yi Yfk Y`f`]b
5`Ufa VYfY]hgW`UZh`j YfgYhnhY" `9]b`&(!`Å\`f)[Yf`A Ubb`k i fXY
ZYgh[Ybca a Ybž`bUW`XYa`Yf`j YfX`ÅW`h][h`k i fXYž`Y]bY`A Ø`hcb`bY
]b`6fUbX`[YgYhnh`ni` \UVYb" `8 Ug` ; YgW`Y`Yb`bU`a`gY]bYb`@Ui Z
i a`Yhk U`\$%`.\$`\$`I` \fž`U`g`NYi [Yb`VYf]W`hYhYbž`XUgg`XYf`A Ubb`g]W`
ØVYf`X]Y`Hcb`bY`VYi [hYž`k Y`W`Y`_i fn`XUfUi Z]b` : `Ua` a Yb`Ui Z[]b["

8]Y`gW`bY`U`Ufa`]YfhY` : Yi Yfk Y`f`_cb`bhY`XUg` : Yi Yf`fYW`hnY]h][
`ØgW`Ybž`VYj cf`Yg`g]W`Ui ZX]Y`VYbUW`VUfhYb`K c`b[YV`Äi XY
Ui gVfY]hYb`_cb`bhY" `9]b[`ØW`_]W`Yf`I a ghUbXž`XYf`a Ø[`]W`Yfk Y]gY
[fØ» YfY`GW`ÅXYb`i bX` ; YZU`fYb`ZØ`f`X]Y`5bk c`bYf`j Yf`]bXYfhY"
8]Y`I a gh`ÅbXYž`X]Y`ni`X]YgYa`6fUbX`ZØ`f`hYbž`g]bX`bcW`b]W`h
j c`gh`ÅbX][`Y`_`Äfh" `5i [YbnYi [Yb`gd]Y`hYb`Y]bY`nYbhfU`Y`F c`Y`]b
XYf`gW`bY`Y]b[Y`Y]hYhYb` : U`bXi b["

8 YhU]`g`ni`f` : YghbU`a`Y

B UW`XYa`XYf`J YfX`ÅW`h][Y`bUW`XYf`HU`h`ni`b`ÅW`gh]b`F]W`hi`b[
C ghYbXd`Uhm[YZØW`hYh`k Ufž`_cb`bhYb`Dc`nY]VYUa`hY`]b`bi`f`_i`fnY
NY]h`gd`ÅhYf`]b`HU`h`f`hb`Å`Y`ZY`ghb`Y`a`Yb" `8]Yg`nY][h`X]Y`9ZZ]n]Ybn
XYf`6Y`ØfXYb`VY]XYf`J YfZc`[i b[`j`cb`HU`h`j YfX`ÅW`h][Yb" `8Yf
A Ubb`ž`XYggYb`GhUUhgUb[Y`Øf][`_Y]h]fU_]gW`]ghž`k]fX`bi`b
j cfUi gg]W`h]W`]a`@Ui ZY`XYg`A]hk cW`g`Ui Z5bhfU[`XYf
GhUUhgUb`k U`hgW`UZh`Y]bYa` `<UZh]W`hYf`j cf[YZØ`fh"

8]Y': YghbU\ a Y'XYg'† b[Yb'A UbbYg'ghÖ» h'Ui Z'fY[Yg' ðhYfYggY']b
XYf'F Y[]cb" J]Y'Y'ZfU[Yb'g]W ž'k Ug']\ b'ni 'X]YgYf' HU h'VYk Y[h'\Uh"
C V'Yg'g]W 'i a 'Y]b'ZU\ f'Àgg][Yg'J Yf\ U'hYb'\ UbXY'h'cXYf'Yhk U'i a
Y]bY'VYk i gghY'6fUbXgh]Zhi b[ž'k]fX'X]Y'GhUUhgUbK U'hgW\ UZhi]b'XYb
_ca a YbXYb' HU[Yb'k Y]hYf'ni ' _'ÀfYb'j Yfgi W\ Yb" '9I dYfhYb
VYhcbYbž'XUgg']a ' : U''Y'Y]bYf'UVg]W h]W\ Yb' HU h'gW\ k Yfk]Y[YbXY
fYW\ h]W\ Y' ?cbgYei YbnYb'Ui Z'XYb'6YgW\ i 'X][hYb'ni _ca a Yb
_ÖbbhYb"

6fUbXgh]Zhi b[' '9]b'YfbghYg'J YfVfYW\ Yb

6fUbXgh]Zhi b['k]fX'U'g'gW\ k Yfk]Y[YbXYg'J YfVfYW\ Yb'Ub[YgY\ Ybž
XU'g]Y' b]W\ h'bi f'GUW\ gW\ ÅXYb'j Yfi fgUW\ hž'gcbXYfb'Ui W\
A YbgW\ Yb'YVYb' [YZ\ fXYb' _Ubb" ð'X]YgYa 'gdYn]Y''Yb' : U'' [UV'Yg
ni a ' ; 'ØW_ _Y]bY'J Yf'YhnhYbž'k Ug'XYf'gW\ bY''Yb' F YU_h]cb'XYf
: Yi Yfk Y\ f'i bX'Dc`nY]'ni 'j YfXUb_Yb']gh" 8]Y'J cfk ØfZY'g]bX'Yfbgh
i bX'_ÖbbYb']b'8Yi hgW\ 'UbX'j]Y'Y' ð\ fY' < UZh'bUW\ 'g]W\ 'n]Y\ Ybž
k Ybb'XYf'J YfXUW\ h'VYghÅh][h'k]fX"

8]Y' HU h'k]fZhi'Ui W\ ' : fU[Yb'ØVYf'X]Y'G]W\ Yf\ Y]hg'U[Y']b'XYf'GhUXh
Ui Z' '9I dYfhYb'g]bX'VYgcf[h'ØVYf'X]Y'Ni bU\ a Y'gc'W\ Yf
J cf_ ca a b]ggYž']bgVYgcbXYfY']b'ghÅXh]gW\ Yb' ; YV]YhYbž'k c'Y]bY
gW\ bY''Y' F YU_h]cb'XYf'F YhYf'j cb' [fÖ» hYf'6YXYi hi b['gY]b' _Ubb"
DfÅj Ybh]j Y'A U» bU\ a Yb'g]bX'XU\ Yf'i bYf'Àgg']W\ ž'i a 'XYfUfh][Y
J cfZÅ''Y' _ÖbZh]['ni 'j Yfa Y]XYb"

8Yf' : U''k]fX']b'XYb' _ca a YbXYb' HU[Yb'g]W\ Yf']W\ ']bhYbg]j 'j cb
XYb'A YX]Yb'j YfZc` [h'k YfXYb" 8]Y'J cfi bhYfgi W\ i b[Yb'k YfXYb
' ?Uf\ Y]h'XUfØVYf'Vf]b[Ybž'i bhYf'k Y'W\ Yb' l a ghÅbXYb'XYf'A Ubb
\ UbXY'hY'i bX'k Y'W\ Y'GhfUZyb']\ a 'Xfc\ Yb" 8]Y'Öfh]W\ Yb'6Y\ ÖfXYb
g]bX' [YZcfXYfhž'gc'W\ Yb'J Yf[Y\ Yb'dfÅj Ybh]j 'Ybh[Y[Ybni k]f_Ybž
i a 'X]Y'G]W\ Yf\ Y]h'XYf'6Øf[Yf'ni ' [Yk Å\ f'Y]ghYb"

8]Y'@U[Y']b'Ghi hh[Ufh!C gh'V'Y]Vh'Ub[YgdUbbhž'k Å\ fYbX'X]Y
9fa]hhi b[Yb'ZcfhgW\ fY]hYb'i bX'g]W\ 'X]Y' ; Ya Y]bgW\ UZh'ZfU[hž'cV
X]Yg'Y]b']gc']YfhYf'J cfZU''k Uf'cXYf'HY]'Y]bYg' [fÖ» YfYb'DfcV'Ya g
]b'XYf'F Y[]cb" : Øf'X]Y'6YUa hYb'XYf'GhUUhgUbK U'hgW\ UZhi bX
Dc`nY]']gh'Yg'j cb'\ ÖW\ ghYf'K]W\ h][_Y]hž'X]Y' <]bhYf[fØbXY'XYf'HUh

i a ZUggYbX'ni 'VY`Yi W hYb"

K]W h][Y ': fU[Yb 'ni f'6fUbXgh]Zhi b[

8]Y': YghbU\ a Y`XYg`&(!-Å\ f][Yb`Āgghj]Y`Y': fU[Yb`cZZYb" K Ug
_ÖbbhY`X]YgY`DYfgcb`XUni`VYk Y[h`\UVYbž`Y]b`gc`W Yg`J YfVfYW Yb
ni`VY[Y\Yb3; UV`Yg`dYfgÖb`]W Y`cXYf`[YgY`gW UZh`]W Y
I a ghÅbXYž`X]Y`ni`X]YgYf`9b hgW Y]Xi b[`ZØ\fhYb3`8]Y`5bhk cfhYb
XUfUi Zk YfXYb`b]W h`bi f`ZØf`X]Y`F YW hg`U[Y`Yb hgW Y]XYbX`gY]bž
gcbXYfb`Ui W`ZØf`XUg`U``[Ya`Y]bY`G]W Yf\Y]hg[YZØ\``]b`XYf
B UW VUfgW UZh"

8 YhU]`g`ni f'6fUbXgh]Zhi b[`i bX`fYW h`]W Y
? cbgYei YbnYb

6fUbXgh]Zhi b[`]gh`Y]b`YfbghYg`8Y`_hž`XUg`Yf\YV`]W Y`fYW h`]W Y
? cbgYei YbnYb`bUW`g]W`n]Y\Yb`_Ubb" `Ě`8Yi hgW`UbX`_Ubb`Y]bY
J Yfi fhY]i b[`k Y[Yb`6fUbXgh]Zhi b[`[Ya`Ā»`z" \$*`Gh`6`a`]hY]bYf
: fY]\Y]hgghfUZY`j cb`gYW`g`A cbUhYb`V]g`ni`nY\`b`Ľ\Yb`[YU\`bXYh
k YfXYbž`Y`bUW`GW`k YfY`XYg: U`g" `9g`k]fX`Ui W`VYfØW_g]W h][hž
cV`Xi fW`XUg: Yi Yf`A YbgW`Yb`]b; YZU\`f[YVfUW`h`k i fXYb`cXYf
GUW`gW`ĀXYb`Yb`hghUbXYb`g]bX" `8Yf`U_hi`Y``Y: U``]b`Ghi`hh[Ufh!C`gh
_ÖbbhYž`UV\`Āb[] [`j cb`XYb`6Yk Y]gYb`i bX`XYf`9]bgW`Āhni b[`XYg
; Yf]W`hgž`Y]bY`VfY]hY`DU`YhhY`j cb`GhfUZYb`ni`f: c`[Y`\UVYb"

5i » YfXYa`gd]Y`h`X]Y`dgmW`c`c[]gW`Y`J YfZUggi b[`XYg`HÅhYfg`i bX
gY]bY`J cf[YgW`]W`hY`Y]bY`F`c``Y" `6Y]`VYgh]a`a`hYb`I`a`ghÅbXYb
_Ubb`X]Y`GhfUZY`UV[Ya`]`XYfh`k YfXYb" `Ě: Ā``Ybž`]b`XYbYb`XYf
HÅhYf`VY]gd]Y`gk`Y]gY`i b`hYf`dgmW`]gW`Yb`DfcV`Ya`Yb`Y]XYhž
_ÖbbhYb`H`YfUd]Y`i bX`<`UZhghfUZYb`]b`6YhfUW`h[Ync[Yb`k YfXYb"
8]YgY`X]ZYfYbn]YfhY`6YhfUW`hi b[`]gh`k]W h][ži`a`XYb`HÅhYf
Ub[Ya`YggYb`ni`fY\UV`]h]YfYbž`k`Ā\`fYbX`[`Y]W`nY]h][`XYf`GW`i`hn
XYf; Ya`Y]bgW`UZh[Yk`Ā\`f`Y]ghYh`V`Y]Vh"

F YU_h]cb`XYf`Dc`nY]i bX`XYf`^2`ZZYb`h`]W`_Y]h

8]Y`Dc`nY]`\Uh`dfca`dh`Ui ZXYb`J`cfZU``fYU[]Yfhž`k Ug`Ui Z`Y]bY`[i`h

_ccfX]b]YfhY`G]WYf\Y]hgghfUhY[]Y`b`XYf`FY[]cb`\]bk Y]gh"8]Y
gWbY`Y`Y`YghbU\ a Y`XYg`J YfXAW]h[]Yb`nY][hz`XUgg`X]Y
Dc`]nY]VY\`OfXYb`U_h]j`Ui Z`<]bk Y]gY`j`cb`6Of[]Yfb`fYU[]YfYb`i bX
X]Y`2 ZYb`h]W`_Y]h]b`X]Y`J YfVfYW`YbgVY_`Aa`dZ`b[]Y]bVYn]Y\Ybž
]bXYa`g]Y`ni`f`A`]h\`ZY`Ui`Zfi`ZYb"8]Yg`ghAf`_h`XUg`J YfhfUi`Yb`XYf`
6Of[]Yf`]b`X]Y`G]WYf\Y]hg_f`AZhY"

⊖`XYf`2 ZYb`h]W`_Y]h[]Vh`Yg`c`Zha`U`g`[]Ya`]gW`hY`FYU_h]cbYb`Ui`Z
gc`W`Y`J`cfZ`A`Y`"K`À`fYbX`Y]b][]Y`6Of[]Yf`5b[]ghi`a`]`\fY`G]WYf\Y]h
Ài`»`Yfb`i`bX`g]W`b`UW`a`Y`\f`d`f`Aj`Ybh]j`Yb`A`U`»`bU`a`Yb`gY`bYbž
ZU`Yb`UbXYfY`G]h]a`a`Ybž`X]Y`XUfUi`Z`\]bk Y]gYbž`XUgg`X]Y
; YgY`gW`UZh`Ui`W`j`YfghY`Yb`a`i`ggž`k`Ug`ni`gc`W`Yb`HUhYb`ZØ`fh"
8UVY]gd]Y`Yb`]bgVYgcbXYfY`gc]U`Y`i`bX`k`]fhgW`UZh]W`Y`i`U`_hc`fYb
Y]bY`VYXYi`hYbXY`F`c`Y"

Gcn]U`Y`i`U`_hc`fYb`i`bX`XYfYb`9]bZ`i`gg`Ui`Z
; Yk`U`h`_f]a`]bU`]h`À`h

8]Y`gc]U`Yb`6YX]b[]i`b[]Ybž`i`bhYf`XYbYb`A`YbgW`Yb`YVYbž`_`ØbbYb
g]W`Yf\YV`]W`_Ui`Z`\fY`<`UbX`i`b[]Yb`i`bX`9bhgW`Y]Xi`b[]Yb
Ui`gk`]f`_Yb"⊖`j`]Y`Yb`i`À`Yb`g]bX`k`]fhgW`UZh]W`Y`i`bg]W`Yf\Y]hYbž
A`Ub[]Y`Ub`6]Xi`b[]gc`k`]Y`Y]b`i`a`ZY`Xž`XUg; Yk`U`h`c`XYf
?f]a`]bU`]h`À`h`U`g`@Øgi`b[]`[]Àb[]][]Yf`DfcV`Y`a`Y`g]Y`\hž`Yb`hgW`Y]XYbX"
Gcn]U`Y`gc`U`h]cb`i`bX`XUg; Y\`Yb`j`cb`d`c`g]h]j`Yb`J`c`fV`]XYfb`_`ØbbYb
Ui`W`f`]g]_c`ZU`_hc`fYb`XUfghY`Ybž`X]Y`ni`f`J`Yfk`]f`_]W`i`b[]gc`W`Yf
8Y`_]hY`ZØ`fYb"8]YgY`_ca`d`Yi`Yb`Ni`gUa`a`Yb`\Àb[]Y
j`YfXYi`h]W`Ybž`XUgg`Yg`c`Zi`k`]W`h[]Yf`]ghž`X]Y`i`fgUW`Yb`ZØf
_f]a`]bY`Yg`J`Yf\`U`hYb`Ubni`[]Y\Ybž`ghU`h`bi`f`X]Y`Gma`dhca`Y`ni
VY_`Aa`dZYb"

⊖`Ghi`h[]Ufh`_`ØbbhY`X]Yg`VYgcbXYfg`fY`Yj`Ub`h`gY]bž`XU`X]Y`GhUXh
gc]U`X]j`YfgY`Dcdi`U`h]cbYb`Ui`Zk`Y]gh"9g`[]Vh`⊖]h]Uh]j`Ybž`X]Y
XUfUi`Z`UVn]Y`Ybž`7`\UbW`b`ZØf`U`Y`6Of[]Yf`ni`gW`UZZYb`i`bX`Y]b
g]W`YfYg`i`a`ZY`X`ni`ZØf`XYfb"6]Xi`b[]i`bX`⊖`hY[]fUh]cb`g]bX
GW`ØggY`ZU`_hc`fYbž`i`a`Ub[]Zf]gh[]`; Yk`U`h`_f]a`]bU`]h`À`h`ni
fYXi`n]YfYb`i`bX`X]Y`@YVYbgei`U`]h`À`h]b`XYb`GhUXhhY]Yb`ni
j`YfVYggYfb"

8YhU]g

6Ygi W\Yb`G]Y`i bg`Ui Z.`b!U["XY