

6U j i fi

F YZYfUbgjA Y_hi Vi



F YZYfUbgjA Y_hi Vi !;]f]

HØf_ÃY

GUmb'Mh_]ž

F Yga]žYf_Y_'U WžV`]ba YmYb`]gja

b[]]nW

8YUF`G]fž

GUmb'Mh_]ž

F Yga]žVUhtub`U WžV`]ba YmYb`]gja

8YUF`A UXUa ž

GUmb'Mh_]ž

F Yga]žV`]ba YmYb`U W]ga]j Y`V]bg]mYf]

8YUF`G]f`#A UXUa ž

GUmb'Mh_]`Yfž

F Yga]žV]fXYb`Ãc_'UX`V`]ba YmYb`]bg]ubUj YmU`V]f`XYdUfha Ub b`hØa ØbY`\]fUd`YXYf_Yb

8YUF`G]fğž

Mh_]`a U_Ua Už

F Yga]žU`WUf b`]gja`Yf]j Y`V]bg]mYhYf]`_Yg]b`c`UfU`V`]ba]mef`]gY

Hc`k`ca`]ha UmVbWfž

GUmb`5`a Yh6Ynž

F Yga]žYf_Y_'U WžV`]bYb`]gja

8YUF`A f`Ga]hž

GUmb`5`mY`<`Ub`a`ž

F Yga]žVUhtub`U WžYj`]žV`]bYb`]gja

8YUF`A fg`Ga]hž

GUmb`8`]Y`<`Ub`a`ž

F Yga]žVUhtub`U WžVY_UfžV`]bYb`]gja

8YUF`A]ggGa]hž

GUmb`@UY`<`Ub`a`ž

F Yga]žVUhtub`U WžV`]bYb`]gja žV`]ba YmYb`a`YXYb`]U

8YUF`A g`Ga]hž

""[Ã]b`fYZYfUbgj`c`a`U`_`VYb]a`]Ã]b`VØnØ`_`V]f`
a`i`hi`i`_`"

; YÃa] hY`V]f]`_`hY`ÃU` a`U`_`hUb`nYj`_`Xi`mi`a`i`_`V]f]`_`U`_`bXU`mthUf`_`Yb`[]f]`_`c`UfU`_`j`_`_`Ub`_`f`

=Ua`XY][\`hX`hc`VY`W`YX`i`dcb`UgU`fYZYfYbW`Zcf

""[Y]`_`_`Yn`""fU`_`U`h`X`û`bXU`""fXU`ÃU`_`ha`"
5`XUm`bUg`_`hUb`X`û`b`b`XY`hUm`mU`]`[]`_`mthUf`_`Yb`_`j`_`_`Ub`_`f`

=Z]f`gh`VMMa`Y`UW`i`U]b`hX`k`]h`""[b`""ž`k`_`Yb`_`Y`^`c]b`YX`""

""`VYbXYb`""[Ã]b`c`Ub`VU`j`i`fi`gj`bUV]bUmYb`V]f`
hU`g]mY`a`Y_hi`Vi`_`mtha`Ua`_`f]W]Yh]""`6`i`bi`
mtha`U`_`hUb`XU`gcb`XYfW`a`Ya`bi`bi`a`"

; YÃa] hY`V]f]`_`hY`ÃU` a`U`_`hUb`nYj`_`Xi`mi`a`i`_`V]f]`_`U`_`bXU`mthUf`_`Yb`[]f]`_`c`UfU`_`j`_`_`Ub`_`f`

""`UgUg`_`YX`a`Y`hc`k`f]hY`U`_`YhYf`_`cZf`Wza`a`YbXU]cb`_`hc`
UWza`dUbm`_`]gUdd`_`]Mh]cb`_`Zcf`_`""=Ua`_`j`Yf`m`d`_`YUgY`_`hc`
Xc`gc`"

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F YZyfUbgjA Y_hi Vi



""_YbX]g]b] ""_OnY`]ú]mY`X]úYfYf]bXYb`Yd`UmfX " ""X]g]b]i]g\YX`Ja gY Z#\YfgY ZVm
5 XUmb [ÖghYfX]ú]c`i a `i `OnY`]_Yf]UÄ`_La U_HU`_i ``Ub`f

C bi b`Yb`VÖhÖ`_mYhYbYú] ""_UhbXU`mUUF" <]g#\Yf`[fYUHYghU`Ybh]g#\Yg]b
5 XUmb [ÖÄ`Öc`Xi úi `OnY`]_Yf] [ÖghYf]f_Yb`_i ``Ub`f

C`gcb`XYfYW`mUfUHWV]f`dfcV`Ya `ÄÖhÖVÖXÖF" < Y#g\Y]gU`VWU]j Y`dfcV`Ya !gc`j Yf"
Ncf`i`]`Yf]`Ya Yb`_UMi ``Yb]d`a ÖVÖXY`YnY`VU`Uhtb`UXUmUF`\U`_bXU`mUf_Yb`_i ``Ub`f

C bi b`gcb`XYfYW`mÖ`gY`_UFU`_HU`VWVf]`Yf] < Y#g\Y`Ug`UVfcUX`fUb[Y`cZg_]`g'
Vi`i`ba`U_HU`
< Yf`mÖbXYb`]m]`VWVf]`Yf]`c`Ub`V]f`UXUm`\U`_bXU`mUf_Yb`

C`Z_]fYf]b]`bYhV]f`_Y_]`XY`]ZUXY`YXYf`j`YntU`U_HU`f`" < Y#g\Y`VÖa`a`i`b]`VUHYg`\]g#\Yf`]XYUg`VWU`f`n`i
`Yh]`Ja`VWVf]g]`mÖ`gY`_c`Ub`V]f`UXUhxUb`VU`gYXYf_Yb`_i ``Ub`f

C`gcfi`a`i`i`_UF`U`Äc_]`m]`VU`U`Ä`_UF" < Y#g\Y`UbX`YgfYgdcbg]V]`]mrik`Y`"
6Ug`_`UhbXUm_Yb`V]f`HU`_a`_j`YntU`dfc`Ym]`]m]`mÖbYhV]`Yb`V]f`UXUhxUb`VU`gYXYf_Yb`_i ``Ub`f

""_cbi`g`bXU`Yb`[]b`#[`Yb`_V]f`V]`[]`XUúUFWú`_j`UF" < Y#g\Y`Ug`U`k`]XY`fUb[YX`_bck`YX[Y`cZ`_`"
6]f`UXUmb`\Ub`[]`VWVf]`Yf]b]b`nUHyb]`Ufc`Xi`úi`bi`V]`X]f]f_Yb`_i ``Ub`f

M]b]`_cbgYdhYf]`Äc`_ÄUMi`_`_Uj`fUf]`j`Y`ntU`d`W < Y[fUg]g]bYk`VÖbWd]g]ei`]M]`mLbX`UWVd]g]VÖb]g]fi`VÖ]j`Y
Y`Y`h]f]`YfY`#mÖb`YbX]fa`Y`YfY`\Yf`nLa`Ub`UÄ`_hf" VÖ]h]VÖga`_UbX`]b]g]fi`VÖ]cb`VÖbWf]b]b[`\]g]k`cf`_`"
Ec`_dUF`U`ž`Uh`[`Ub]`Y`X]bLa`_]`V]f`UXUhxUb`VU`gYXYf_Yb`_i ``Ub`f

6i`fUXU`\Ya`Yb`VU`gYha`Y`_]`gYf]a`_]`""_ž`""_mLda`U =k`ci`X`_]`Yhc`a`Yb]cb`\YfYž`h`U`""]g`_UbX`\Ug]h`Y
mYhYbYú]bY`gU]d]h]f" U`]`]mric`_`"
5 XUmb`V]f`_cbi`XU`]`nYhYbYú]`\U`_bXU`XYhU]m]`Yf]f_Yb`_i ``Ub`f

""_cbi`b`g`fUX`_`OnY`]ú]X]f" <]g#\Yf`Yi`hfUcfX]bUfmiU]`]mric`""k`Ug]bj`Ui`UW`Y"
6]f`UXUmb`Yb`]m]`OnY`]ú]bXYb`VU`gYXYf_Yb`_i ``Ub`f

C`""_fXU`\Yf`nLa`Ub`U`h]Zfc`_`U`f" < Y#g\Y`U`k`Uhg]hU`Yg]Ub`UM]j`Yfc`Y]b`_`"
`YfY`XU`]`c`a`U`_]`gYmYb`U`h]ZV]f`UXUhxUb`VU`gYXYf_Yb`_i ``Ub`f

]b]`\Yf`nLa`Ub`d`Ub`LbUb`nLa`UbU`[`ÖY`V]h]f]f`"6]f < Y#g\Y`Z]b]g]Yg`\Yf`k`cf`_`cb`g]WYXi`_Y`K`_Yb`_Y`#g\Y
gcfi`b`c`Xi`úi`bXU`Z_]f`Yf]b]`#gcfi`_UF`b`_UÄ`_ÄU \Ug`U`VÖbWf]b`cf`ei`Yg]cb`U`Ci`h`Ub`Ugg]`[`ba`Yb]ž`\Y`#g\Y
cf]hU]`_cntU]f`j`Y`VU`_U`Uf`b`b`\]ggYX]d`XY`X]`Y g]dYU`g`\]g#\Yf`a`]bX`VWU`f`mLbX`X]f`Wm]ž`[`]j`]b[`j`c]W`hc
[`Yh]fa`YX]_Yf]`gcfi`b`Uf`X]fY`hc`_UFU`_X]`Y`[`Yh]f]f" k`_U`hich`Yf]ga`Um]ZY`Vi`h`WÖb]b]ch]cf`k`]`bch]g]h]i
Ec`_dUF`U`ž`Uh`[`Ub]`Y`X]bLa`_]`V]f`UXUhxUb`VU`gYXYf_Yb`_i ``Ub`f

6U j i fi

F YZfUbgjA Y_hi Vi



F YZfUbgjA Y_hi Vi !'A YgY_]gcfi a `i `i `Uf

HØf_ÃY

b[]nW

6]n]a `Y_ÄU `f_Yb`c`""""ntbdh""6i`""""[]V] gcfi a `i `i `Uf `]ÄYf]mcfXi "

K \]Y\Y#g\Yk Ugk]H`i g\Y#g\Y`""H\]gfYgdcbg]V`]hm]bj`c] YX`""

6]f`UXUm`b`Øg`r`Øb`Y`U`X`ú`[`ÖY]`Yf`"ghYg]b]j`Yf]f_Yb`_i`"Ub`f`

""c`bi`b`Ub`U`gcfi`a`i`i`Uf`Uf`Ug`b`X`U`h`X`"

<]g#\Yf`a`U]b`f`Ygdcbg]V`]h]Ygk`YfY`

6]f`UXUm`b`Øg`r`Øb`Y`U`X`ú`[`ÖY]`Yf`"ghYg]b]j`Yf]f_Yb`_i`"Ub`f`

""c`bi`b`U`Z`U`_`[`ÖY]`Yf]`Uf`Ug`b`X`U`h`X`"

<]g#\Yf`k`Y`Y`_`m`h`U`g`_]bj`c]`YX`

6]f`UXUm`b`Øg`r`Øb`Y`U`X`ú`U`Z`U`_`[`ÖY]`Yf`"ghYg]b]j`Yf]f_Yb`_i`"Ub`f`

F YZfUbgjA Y_hi Vi !'8YüYf`YbX]fa Y

HØf_ÃY

b[]nW

i`bi`g`Ö`m`Ya`Y`_]g]mcfi`a`_]`""""Y`V]f`_]H`Y`ÄU`a`U`_`c`Xi`_ÄU`a`Ya`bi`b`Y`X]V]X]f`z`]m]`V]f`Ygdf]`Ub`Um`m`Uc`n`Y`_]j`Y`[`Ø`Yb]`]f`V]f]`bg`ub`X`f`"

=k`ci`X`X`_]Y`h`c`g`U`h`h`U`h]h]g]d`Y`U`g`U`b`h`h`c`k`c`f`_`k`]H`""Z`Y`#`g`Y`]g`f`Y`]U`V`Y`U`b`X`]b`h`"[]`Y`b`h`d`Y`f`g`c`b`k`]H`[`c`c`X`g`Y`b`g`Y`c`Z`V`i`a`c`f`"

5`X`U`m`\`U`_`b`X`U`c`i`a`i`i`V]f`X`Y`ü`Y`f`Y`b`X]fa`Y`m`td`f`_Yb`_i`"Ub`f`

6]n]a`_]f`_Y]a`]n`X`Y`_]d`Y`f`Z`c`f`a`U`b`g`]g]n]b`]Ä]b`]m]`V]f`V`Y`]f`h`Y`Ä`c`U`W`_`h`f`j`Y`g]n]b`]Ä]b`c`d`U`U`V]Ä]`a`Y`n`V]f`X`Y`ü`Y`f`c`U`W`_`h`f`"

=Z`]g#\Yf`d`Y`f`Z`c`f`a`U`b`W`]b`c`i`f`V`W`a`d`U`b`m]g`U`[`c`c`X`]b`X]V]h]c`b`c`Z`V`c`k`Y`#`g`Y`k`c`i`X`d`Y`f`Z`c`f`a`]b`n`c`i`f`g`Z`Y`#`g`Y`k`c`i`X`V`Y`U`b`Y`I`f`Y`a`Y`m`d`c`g]h]j`Y`U`g`Y`h`h`c`n`c`i`f`d`f`c`f`U`a`"

5`X`U`m`\`U`_`b`X`U`c`Xi`_ÄU`c`i`a`i`i`V]f`X`Y`ü`Y`f`Y`b`X]fa`Y`m`td`U`f`_Yb`_i`"Ub`f`

6`Y`b`W`""Z`ÄU`_`U`b`j`Y`]`Y`f`Y`_`Y`b`X`]`_`Y`b`X`]b`Y`V`U`_`U`h`U`b`j`Y`V]f`d`f`c`Y`b]b`h`U`a`c`U`f`U`_`b`Y`]g`h`X]ü]b]V]`Y`b`V]f]f`"

=b`a`m`c`d]b]c`b`z`""]g`U`U`f`X]k`c`f`_]b[`g`Y`Z`g`U`f`h`f`k`V`c`]b]U`f]U`V`m`i`b`X`Y`f`g`U`b`X`g`Y`I`U`M`m`k`U`h`U`d`f`c`Y`W`M]g`U`U`V`c`i`h`"

6]f`UXUm`\`U`_`b`X`U`c`i`a`i`i`X`Y`ü`Y`f`Y`b`X]fa`Y`m`td`U`f`_Yb`_i`"Ub`f`

""n`U`a`U`b`_`g`h`U`a`U`g`c`U`b`]`Y`f`X`Y`g`Ö`Y`_]c`U`f`U`_`m`Ø`g`Y`_]U`]h`]Y`]`Y`f`Ø`Y`h]f`"

""V`b`g]g]h`Y`b`h`m`d`f`c`Xi`W`g`\]`[`\`e`i`U`]h`m`k`c`f`_]b`U`h]a`Y`m`Z`U`]c`b`"

6]f`UXUm`\`U`_`b`X`U`c`i`a`i`i`X`Y`ü`Y`f`Y`b`X]fa`Y`m`td`U`f`_Yb`_i`"Ub`f`

D`Y`f`Z`c`f`a`U`b`g`b`X`U`]`h`Y`_`n`U`m`Z`b`c`_`h`U`""

H`Y`c`b`m`U`f`Y`U`c`Z`k`Y`U`_`b`Y`g`g]h`U`h`=Y]`Y`f`b`c`h`Y`X`]b`\]g#\Yf`d`Y`f`Z`c`f`a`U`b`W`k`U`g`""

6]f`UXUm`X`Y`ü`Y`f`Y`b`X]f]f`_Yb`_i`a`g`n`V]f`Ö`h`Y`"ü]b]j`Y`fa`Y`_]Ä]b`_i`"Ub`f`

F YZfUbgjA Y_h Vi

bUb mēfi a ']' ""X]úYf'UXUmUFxUb'V]f'UX a 'CbXY XYúYf'YbX]f]'a Y]X]f'Ácb_Ø' ""

=VY]Yj Y g'ci 'X'VY'Vcbg]XYfYX'U'YUX'cZch'Yf WbX]XUHygVYMI gY

6]f'UXUm'VY']'V]f'gYVYdHyb'Ø'ØfØHj g]nY'Yha Y_žÁc_'c'i a 'i 'V]f'XYúYf'YbX]fa Y'mēi

F YZfUbgjA Y_h Vi !? UdUb

HØf_ÄY

""dfc[fUa b n]Ä]b'\UF'_UV]f]'Uj Y'c'UWU_""9úYf XU'U'ZU'h'U'mtUFX a a 'Xc_i bUWU_g'žVUbU'Y!dcgH j YmU'HY'YZcb'U'mēi mUi 'U UW]'f]g]b]n"

b[]]nW

""k]' VYU'[fYU'UXX]h]cb'hc'nci f'dfc[fUa "'=Z=VWb Ž fH Yf'Ugg]gž'd'YUgY'!a U]'cf'W' 'a Y"

C'i a 'i 'V]f'fYZfUbgjA Y_h Vi bi b'_UdUb 'Ä]b'_i ''Ub`f

""fih 'gcb'XYfYW'[Ø'Ä'ØV]f' Y_]XY'Hj g]nY'YX]mēfi a " Dfc[fUa b nU'Äc_'ntUFUF 'c'UWU_"

""\Ugja mgfcb['fWta a YbXU]cb"< Y'#G\Y'k]' VYU WYX]h'hc'nci f'dfc[fUa "

Gcb'XYfYW'c'i a 'i 'V]f'fYZfUbgjA Y_h Vi bi b'_UdUb 'Ä]b'_i ''Ub`f

""fbi b'gcb'XYfYW'ØfYh'Yb'c'UFU_ÄU' a Uht'XYj Ua YXYWU]bXYb'Ya]b]a "'HØa '_UV]a 'Y'cbi 'Hj g]nY' YX]mēfi a "

=Ua 'WbZ]XYbhi'U'k]' Vb]h]bi Y'hc'VYj Yf'mdfcXi W]j Y' < Y'#g\Y'\Ugja m\][\Yg'fWta a YbXU]cb"

Gcb'XYfYW'c'i a 'i 'V]f'fYZfUbgjA Y_h Vi bi b'_UdUb 'Ä]b'_i ''Ub`f

HØa 'mØfY]a 'Y'Hj g]nY'YX]mēfi a 'cbi "'8 U'U'ZU'h'U gcfi bi n'c'i fgU'ØZYb'VUbU'HY'YZcb'mU'XU'Y!dcgH mēi mUi 'U b"

=[]j Y'\]a '#\Yf'a m\][\Yg'fWta a YbXU]cbžk]h'ci h fYg'fj U]cb"'D'YUg]gYbX'Y!a U]'cf'W' 'a Y]Znci '\Uj Y Ž fH Yf'ei Yg]cbg'

: U'U'WU'c'i a 'i 'V]f'fYZfUbgjA Y_h Vi bi b'_UdUb 'Ä]b'_i ''Ub`f

Cbi b'a i '\Y' Ya 'mYHb_Y]f]bY'hØa '_UV]a 'Y [Ø] Yb]mēf'j Y'cbi ' ""Ä]b'Øb]j Yf]g]Hb]nXY'V]f'Øgh ØüfYb]a '[Øfa Yg] Ua UWm'U'Hj g]nY'YX]mēfi a "

=Z]fa `mWY]Yj Y]b '\]g#\Yf'ci hg]UbX]b['UW]'H]YgZcf'""U'X g]fcb[`mfWta a YbX'\]a '#\Yf'Zcf'Ž fH Yf'YXi W]h]cb'U'hc'nci f'i b]j Yf]g]mžk \YfY'\Y#g\Y'Wb'XYj Y'cd'U'X'U'dd`m\]g #\Yf'Vf][\h'U'Yb]h'

: U'U'WU'c'i a 'i 'V]f'fYZfUbgjA Y_h Vi bi b'_UdUb 'Ä]b'_i ''Ub`f

Cbi 'g]nY'Hj g]nY'YXYV]'a Y_'V]'Y'gcb'XYfYW'h'ha]b YX]W]'i a Uf a 'Vi 'V]' []'Yf'mUFX a Wc'i f"

=h]g]g]h]g]h]b['hc'VY'U'V'Y'hc'[]j Y'\]a '#\Yf'a m\][\Yg'fWta a YbXU]cb"=\cdY'h.]g]bZcf a U]cb'dfcj Yg\Y'dž ""

: U'U'WU'c'i a 'i 'V]f'fYZfUbgjA Y_h Vi bi b'_UdUb 'Ä]b'_i ''Ub`f

Gcb'XYfYW'dUFU_'V]f'UXU'hc'UFU_ ""fii '\Ym'WU'U'Hj g]nY'YX]mēfi a 'g]nY"

=Yb'h'i g]Ug]W'`mfWta a YbX'""Ug'U'dfca]g]b['WbX]XU'Y'

: U'U'WU'c'i a 'i 'V]f'fYZfUbgjA Y_h Vi bi b'_UdUb 'Ä]b'_i ''Ub`f

6U j i fi

F YZYfUbgjA Y_hi Vi



Ec_bUX]f]Ã]a XYb[Y'YfY_ 'V]f]g]]Ã]b'kUj gjmY
a Y_hi Vi 'ntuhUW]]mefi a "" "" ""]Ã]b'Vi bi 'ntuda U_
Vyb]a]Ã]b'VØmØ_ 'V]f'nYj _ "

GYXca \Uj Y'=VYyb'UV'Yhc'fWtā a YbX'gca YcbY'k]h'ci h
fYgYfj Uh]cb" =h]gUd'YUj fYhc'Xc'gc:]b'h'YVWgy'cZ ""

: Uh'UW]c'i a 'i 'V]f'fYZYfUbgjA Y_hi Vi bi b'_UdUub]Ã]b'_j ``Ub` f

""fY'] 'Uf_UXU 'c'UfU_ 'gUhf]Xi mī mefi a 'UbWU_
XØØgic'a U_ [YfY_]fgY'cbi 'g]n]b']f_Y]b]n]Ã]b
ÖbYfYa YmYWû]a "

=fYgdYWt'UgU'Vt`YU[i YZ'Vi hi=a i gh]gUhf'Uh]b'U`
\cbYg]mā =WlbbchifWtā a YbX\]a #\Yf'Zcf'nai f
Wtā dUbrñ

5 XUmb'Vi '] Yi ma UhtUWû 'XØ ØbØ XØûØbXY

Gcfi `Uf b nic'i fg]a Ya bi b]mYhY'Wj Ud'La UhtU
\Uhf a "

=k]` WYd'YUgYX'hc'Ubgk Yf'UbrñLXX]h]cbU 'ei Ygf]cbg]nai
a Uh\Uj Y"

C'i a 'i 'V]f'fYZYfUbgjA Y_hi Vi bi b'_UdUub]Ã]b'_j ``Ub` f

Gcfi `Uf b nic'i fg]a Ya bi b]mYhY'Y!d'cgUj YntU
a Y_hi d'nai mīU'Wj Ud'La UhtU\Uhf a "

Mci 'Wl'Wl'Wl'UWtā Y'Vm'YHfYf #Y!a Uj]Znai 'fYei]fY'Ubrñ
Z f'h'Yf]bZcfa Uh]cb"

C'i a 'i 'V]f'fYZYfUbgjA Y_hi Vi bi b'_UdUub]Ã]b'_j ``Ub` f