

8ca UbXY`X]`Uj cfc
7J `#7i ff]W`i a



7J `#7i ff]W`i a `!`8Uh]`dYfgcbU]

GdU[bc`c

Df]a Yf`bca Vfy

Bca Y`XY`WbX]XUhc

BXYf`UbXYgY

J ccfbUa

5dY`]Xc

7c[bca Y`XY`WbX]XUhc

5WHf`bUa

: YWUXY`bU]a]Ybhc

8 Uh]X] bUg]YU`XY`WbX]XUhc

; Wccf`hXUhi a

@i [Uf`XY`bU]a]Ybhc

@i c[c`X]`bUg]YU`XY`WbX]XUhc

; Wccf`hd`Uhg

B U]cbU]XUx

B Uh]cbU]h`4XY`WbX]XUhc

B Uh]cbU]h]h

9gtUxc`Vj]

5 hi U`Y`g]hi Uh]cbY`fY`Uh]cbUY

6i f[Yf`]`^`Y`gUUh

Gc`Yf`cfUk

Bcb`gdcgUhc

Cb[Y`i k X

7 UgUxc`fUk

E i UbXc`g]`U`i b`a Uf]hc`c`i bU`a c[`]Y

; Y`i k X

J]i XcfUk

GY`]`W`b]i [Y`A`XYW`Xi hc

K Y`Xi k Y`#` Y`Xi k bU`f

8]fY`W]i b

@i c[c`X]`fYg]XYbnU

5XfYg

HY`Åzcbc

B i a Yf`c`X]`h`Y`Zcbc`Xcj`Y`]`WbX]XUhc`di`Î`YggYfY`W`b`h`U`h`Uhc

HY`YZccb

9a Uj`

=bX]f]nnc`Ya Uj`Xcj`Y`]`WbX]XUhc`di`Î`YggYfY`W`b`h`U`h`Uhc

9!a Uj`

8ca UbXY'X]`Uj cfc 7J '#7i ff]W`i a



D]ē]bU'K W

K Wg]hY

=bX]f]nnc:k W'dYfgcbU'Y'XY`WbX]XUhc

7J '#7i ff]W`i a !: cfa Uh]cbY

GdU]bc`c

BXYf`UbXYgY

% - %&% -) '#l b]j Yfg]XUX'5i h' bca U'XY'A Uxf]X#

% - %&! % -) '#l b]j Yfg]hY]hGYUhiY#GYUhiYžK 5'6UWYcf

A Uxf]XžA Uxf]X#

6Yxf]žg,i bXY

@]WbV]UXc`Yb'5Xa]b]gfU]i b'9a dfYgU]U"

: cfa Uhc`ghUbXUfX'dYf`Y'YbWfY`Y]bZcfa Uh]cb]`f][i UfXUb]`]'`h' c'dYfVdfgc`Zcfa Uh]j c

9gWY`UDf]a Uf]U

6Uj]ggWcc`

GWc`UX]`VUgY'dYf`f]gfi n]cbY df]a Uf]U'dYf`VUa V]b]`X]`Yh'Wta dfYgU]ZFU`*`Y`%\$`Ubb]

9gWY`U'dUf]U]b]i cg`YbhfY`%`m%`U`cg

>i b]cf`\[`gWcc`

GWc`UX]`dfYdUf]Uh]cbY`U`]Wc`dYf`gh`XYbh]`X]`Yh'Wta dfYgU]ZFU`%%Y`%`Ubb]

GYWbXUf]U

A]XXYVUFY`gWcc`

GWc`UA`YX]U]Gi dYf]cfY`dYf`U`Zcfa Uh]cbY`gWtbXUf]U]f]j c`fU`U]gh`XYbh]`X]`Yh'Wta dfYgU]ZFU`]%(`Y`]`%`Ubb]

I b]j Yfg]XUX

<c[Yf`cbXYfk`]g

Bca`Y`Ua`Yf]Wboc`dYf`]bX]WfY`[`]g]hi`h'i b]j Yfg]hUf]

DfYgWt`Uf`fb]i cg`YbhfY`(`m+`U`cg

?`Yi`hYfgWcc`

GWc`LždfYgYbhY`gc`c`]b`; fUb`6`fYhU[bU'dYf`]`VUa V]b]`ZFU`](`Y`+`Ubb]

9gWY`UDf]a Uf]U`fdUf]U]b]i cg`YbhfY`+`m%`\$`U`cg

6Uj]ggWcc`

GWc`LždfYgYbhY`gc`c`]b`; fUb`6`fYhU[bU'dYf`]`VUa V]b]`ZFU`+`Y`%\$`Ubb]

9gWY`UGYWbXUf]U

A]XXYVUFY`gWcc`

GWc`LždfYgYbhY`gc`c`]b`; fUb`6`fYhU[bU'dYf`gh`XYbh]`ZFU`%\$`Y`%`Ubb]

9gWY`U'dfYdUf]Uhc]U`fdUf]U]Ygh`X]UbhYg`XY`%`U`%`U`cg

G]I`h!:`cfa`7c``Y[Y

GWc`LždfYgYbhY`gc`c`]b`; fUb`6`fYhU[bU'dYf`gh`XYbh]`ZFU`%`Y`%`Ubb]

I b]j Yfg]XUX

I b]j Yfg]hY]h

=gi`hi`hc`U`]j`Y`c`i b]j Yfg]hUf]c`Vf]hUbb]Wt

7J '#7i ff]W`i a !'9gdYf]YbnU`Uj cfUh]j U

8ca UbXY`X]`Uj cfc
7J `#7i ff]W`i a



GdU[bc`c

8ca UbXY'X]`Uj cfc 7J `#7i ff]W`i a



% -, !DfYgYbHY`#DUF]g]`7cbgfI W]cbYg:G"5
7UF[c.; YfYbHY; YbYfU
F YgdcbgM]`]XUXYg

B YXYf`UbXYgY

% -, !`bi `#>UW]gcb`G\cYg=-bW#Gdc_UbYZ`K 5`A UbU[Yf
K Yf_nUa \XYb.

9gYa d]c`g]ubXUF`dYf`U`XYgM]n]cbY`XY`Y`Uhtj]]H4`Uj c`fU]j Y`dfY[fYggY`Y#` Uti U]

9I dYf]YbV]U`UVcfU`Yb`""

K Yf_Yfj Uf]b[`V]`^""

DYf]b]bfcXi ffY`i b]fYgdYf]YbnU`Uj c`fU]j U]b]fUdfYgU`dYf`f]b]dfYbX]a Ybrc`Y`f]U]e]]g]n]cbY`X]`YgdYf]YbnU]b`i b`XUhc
gY]trcFY

DUGubH]U`Yb`""

GU[YV]`^""

DYf]b]bfcXi ffY`i b]fYgdYf]YbnU`Uj c`fU]j U]b]fUdfYgU`dYf`f]b]dfYbX]a Ybrc`Y`f]U]e]]g]n]cbY`X]`YgdYf]YbnU]b`i b`XUhc
gY]trcFY

HfUMU`c`j c`i b]Uf]c`Yb`""

J f]k]`][Yfgk Yf_ V]`^""

DYf]b]bfcXi ffY`i b]fYgdYf]YbnU`X]`Uj cfc`j c`cb]Uf]c]z]bcb`fYf]Vi]hc`X]`gc`]hc`]b]fUdfYgU`U`g]U]d] i a Ub]Uf]

7J `#7i ff]W`i a !`5`hfY`ei U]Z]W]h]cb]

GdU]bc`c

B YXYf`UbXYgY

6i YbU`V]ta dfYbg]i b`cfU`mYgM]H]XY`""

; cXY`a cbXY]b[Y`Yb`g]Wf]Z]Y]^_Y`V\Yf]g]b[j Ub`Yh`""

E i UbXc`g]`U`i b]U`Vi cbU`V]tcbcg]WbnU`X]i bU`]b[i U]Z]g Z]V]YbHY`dYf`U`V]ta i b]W]h]cbY

: `i]XYn`cfU`mYgM]H]Yb`""

J `cY]YbXY`a cbXY]b[Y`Yb`g]Wf]Z]Y]^_Y`V\Yf]g]b[j Ub`Yh`
""

E i UbXc`g]`U`i b]f]H]a U`V]tcbcg]WbnU`X]i bU`]b[i U`Y`g]`A]b[f]UXc`X]`dUf`Uf`U`Z]i YbHY`a YbHY`

7cbcV]a]Ybrcg]XY]bZcfa]W]W

; cXY`V]ta di H]f]j U]fX][\XYb

E i UbXc`] `W]bX]XUhc`U`i b]U`V]tcbcg]WbnU]bZcfa U]W]g Z]V]YbHY`W]Y[`]`dYfa YH]Y`X]i H]`]nnUfY`Y`Z] bn]cb]`VUg]X]i b
V]ta di H]f

9I W`YbHYg`U]`]XUXYg`XY`V]ta i b]W]W]i b`#XY
bY[cV]U]W]i b`#dUfU`U`Uf`Yb`dOv`]V]t

I]H]Y`_YbXY`V]ta a i b]W]H]Y] Y]j U]fX][\XYb`#
C bXYf`UbXY]b[g] U]fX][\XYb`#
DfYgYbH]Y]j U]fX][\XYb

E i UbXc`] `W]bX]XUhc`d]cgg]YXY`ch]a Y`W]dU]W]H]V]ta i b]W]H]j Y]Z]X]`bY[cn]U]h]cbY`Y`X]`dfYgYbH]cbY

7cbcV]a]Ybrcg]U] UbnU`Xcg]XY`A]W]f]cgc]Z]h]C Z]W]#
dfc[f]Ua U]W]i b`< HA @

; Y] cfXYfXY`_Ybb]g]j Ub`A]W]f]cgc]Z]h]C Z]W]#< HA @
dfc[f]Ua a Yf]b[

E i UbXc`] `W]bX]XUhc`U`YgdYf]YbnU`Y`di `V]tbg]XYfUf]g]`YgdYf]trc`bY`f]i]h]`]nnc`XY`dU]W]Y]trc`C Z]W]Y`XY`U
dfc[f]Ua a U]h]cbY`< HA @

8ca UbXY'X]`Uj cfc
7J `#7i ff]W`i a



7 cbcV]a]Ybrcg'XY'A]VfcgcZhiK cfX`#9I W`#5WWgg
#Dck Yfdc]bh

? Ybb]gj Ub'A]VfcgcZhiK cfX`#9I W`#5WWgg#
Dck Yfdc]bh

E i UbXc`] `WbX]XUrc` \U'YgdYf]YbnU'Y'di Î `Wtbg]XYfUfg] YgdYfrc`bY`'fi h`]nnc`X]`dfc[fUa a]`X]`VUjY`ei U]`ei Y``]dYf`U
gV]hi fUY`U'WYU]cbY`X]`fUY`Y`Y`dfYgYb]h]cb]`

: La]]Uf]nUXcfU`Vt`b`758`#75A

? Ybb]gj Ub`758`#75A

E i UbXc`] `WbX]XUrc` \U'YgdYf]YbnU'Y'di Î `Wtbg]XYfUfg] YgdYfrc`bY`'fi h`]nnc`X]`dfc[fUa a]`dYf`]`XYg][b

5 Vh U'a Ybh'Yb'dcgYg]i b'XY'i bU`]WbV]UXY
Vt`bXi V]f`OgdU`c`Lz`a YI]WbLz`YhVQ

F]`VYk]`g`VhY[cf]Y`""

E i UbXc`] `WbX]XUrc`di Î [i]XUfY`Y[U'a Ybh'i b`U` hca Ynnc