

Gc`]M]h XYg 7 UfHJ'XY'DfYgYbHUM]i b



7 UfHJ'XY'DfYgYbHUM]i b! `=bhf cXi W]i b

Dc`UMz

F i g c

GnLbck bmiDUB]Yž

· ! ···

: cfa UžXYgh]bUUF]c`a UjW`]bcž`bca VFY`XYgVtbcV]Xc

GnLbck bUDUB]ž

· ···

: cfa UžXYgh]bUUF]c`ZYa Yb]bcž`bca VFY`XYgVtbcV]Xc

GnLbck b]`DU g]k cž

···

: cfa Užbca VFY`mg]l c`XY`XYgh]bUUF]c`XYgVtbcV]Xcg

GnLbck b]`DU g]k cž

···

: cfa UžU`X]f][`]fgY`Uj Uf]Uj`dYfgcbUj`XYgVtbcV]XUj]c`U`i b`XYdUf]Ua Yb]c

GnLbck b]`DU g]k cž

···

: cfa Užbca VFY`m[`ÅbYfc`XY`XYgh]bUUF]c`]c]Ua Yb]Y`XYgVtbcV]Xcg

GnLbck bmiDUB]Yž

· ! ·

: cfa UžXYgh]bUUF]c`a UjW`]bcž`bca VFY`VtbcV]Xc

GnLbck bUDUB]ž

· ! ·

: cfa UžXYgh]bUUF]c`ZYa Yb]bcž`W]g]XUž`bca VFY`VtbcV]Xc

GnLbck bUDUB]ž

· ! ·

: cfa UžXYgh]bUUF]c`ZYa Yb]bcž`gc`]Yf]Už`bca VFY`VtbcV]Xc

GnLbck bUDUB]ž

· ! ·

: cfa UžXYgh]bUUF]c`ZYa Yb]bcž`bca VFY`VtbcV]Xcž`Yg]U]c`V]j`]`XYgVtbcV]Xc

GnLbck bmiDUB]Yž

···

A Ybcg]Zcfa Užg]`gY`U]Yb]Xc`]f]U]c`Vt]b`Y`XYgh]bUUF]c`d]Y]`]Ua Yb]Y

K`cXdck]YXn]`bU]c[`cgnYb]Y`n]Ua]Ygn]VtcbY`k`""ž

· ···ž

V]V]U]Vra`i`V]Y[`U]g]j]c`g]U]bck]g_c`""

: Ī fa i`U`Ygh]b]XU]i`g]XU]W]U]b]Xc`g]Y`gc`]V]U]i`b`Ya`d`Yc`Yb]Vt]b]f]U]Xc`Yb]i`b`d]Yf]i`X]Vt]c`f]Y]`]g]U

D]g]n]c`DU`g]k`U]k`cXdck]YXn]`bU]c[`cgnYb]Y

· ···ž

n]Ua]Ygn]VtcbY`""

: Ī fa i`U`Ygh]b]XU]i`g]XU]W]U]b]Xc`g]Y`gc`]V]U]i`b`Ya`d`Yc`Yb]Vt]b]f]U]Xc`cb]b]Y

Gc`]M]h XYg



7 UFhU'XY'DfYgYbHUM]i b

K `cXdck]YXn]`bU'DU gfk U'c[cgnYb]Y
nLa]YgnWtcbY'k ""Xb]U""

: İ fa i `UYghbXUF'i gJXU'dUFUYI d`]Wf'Xİ bXY'gy'YbWtbfİ `Y`Ubi bV]c'dUFU'i b'di Ygtr'XY'fUMU'c

N'c[fca bma `nU]bhYfYgck Ub]Ya `dfnVmntU Ya
DU gfk U'c[cgnYb]Y'c'dfUMribU'g]ubck]g_c
g]ufgnY[c""nLa]YgnWtcbY'k ""

: İ fa i `UYghbXUF'i gJXU'dUFU'gc`]V]hU'f'i b'fUMU'c`YbWtbfU'Xc`Yb'i b'dYf]İ X]Wt'c'fY]]g]U

N[UgnLa `a c'á`_UbXnXUhi fõ'bU'g]ubck]g_c""

: İ fa i `UYghbXUF'i gJXU'dUFU'gc`]V]hU'f'i b'fUMU'c

DfU[bö'i V]Y[Uä'g]õ'c'g]ubck]g_c""

: İ fa i `UYghbXUF'i gJXU'dUFU'gc`]V]hU'f'i b'fUMU'c

CVVW]Y'dfUW'õ'k ""c]`cXdck]UXLa `nU""

GY'i gJ'Wt'a c'cfUM]i b]b]f'cXi Wtcf]U'dUFU'XYgW]V]f'hi `g]hi UM]i b`U'WcfU`UM]i U'm'c'ei Y`]bj c'i V]U

7 UFhU'XY'DfYgYbHUM]i b!`5f[i a Yb]c]g

Dc`UMt

F i gc

>YghYa `gnW]Y[İ `b]Y'nU]bhYfYgck Ubm]dfUM]i bU'hma
g]ubck]g_i ždcb]Yk U ""

GY'i gJ'dUFUYI d`]Wf'dcf'ei Å'ei]g]YfU]g'gc`]V]hU'f'i b'di Ygtr'YgdVWtZ]Wt

7\W]U'Vna `dfUMt'k Uä'k `DU gfk UZ]fa]YzVma İ W""

GY'i gJ'dUFUYI d`]Wf'dcf'ei Å'ei]g]YfU]g'gc`]V]hU'f'i b'di Ygtr'YgdVWtZ]Wt

A c'Y'a cW]Y'g]fcbm]c ""

GY'i gJ'dUFUYI dcbYf'W ½Yg]gcb'hi g'df]bV]dU'Yg'Uf]Vi hc]g

A c'á[İ k bá'gU'c V]á'Yg'""#c'a c]W' [İ k bn]W
gU'c V]bU'Y m""G]U'Y`YXbU`_bUX'b]á'dfUM]i'õ"

GY'i gJ'dUFU'fYZYI]cbU'f'gcVfY'hi g'di b]c]g'XÁV]`Ygž'dYfc'a c]g]fU'Xc'ei Y'Ygh]g'XV]X]Xc'U'a Y'cfU'f'Yb'Yg]g]½fYUg

7 UfHJ'XY'DfYgYbHUM]i b

I k U La ž Y'YgYa 'cXdck]YXb]a 'UbXnXUHYa 'bU
hc'gubck]g_cždcb]Yk U ""

""ž ""

Gy'i gJ'dUFUYI d']Wf'dcf'ei Å'YfYgi b'Vi Yb'WbX]XUhc'dUFUY'fFUMU'c

7\cVWU 'b]Y'a La 'Xc k]UXWYb]Uk ""žhc'VmYa ""

""ž ""

Gy'i gJ'g]bi bWV\Ug'hFUMU'UXc'Yb'VYfrc'Wla dc''UvcfUždYfc'di YXYg'XYa cgfUF'WU]XUXYg'U'dUf]f'XY'cfUg
YI dYf]YbVWU]g'ei Y'\Ug'hYb]Xc

A c'Y'dfcZYg'cbU'bY'i a]Y'öHbc V#_k U]Z]_UMY'k
dY b]'cXdck]UXU'ä'k na U[Ub]ca 'gHk]Ubma 'dfnYn
DU gHk U]Z]fa ö"

ž "" ž ""

Gy'i gJ'dUFUYI d']Wf'ei Å'\UM]'XUXYg\UWb'XY'h]i b'Vi Yb'WbX]XUhc'dUFUY'fFUMU'c

DcXWU]g'a c'Y^dfUMh'U_c""žfcnk]bá Ya 'g]ö#
nXcVmYa 'dfU_hmVWbY'Xc k]UXWYb]Y#dcgnYfnmYa
a c'ä'k]YXnö'k 'nU_fYg]Y""

"" # # # #

Gy'i gJ'dUFUYa cgfUF'hi 'YI dYf]YbVWU'Yb'i b'VYfrc'Wla dc'm'U'WdUM]XUX'dUFU'Xei]f]f'bi Yj Ug'\UM]'XUXYg

B U'k]ö_gnY'Xc k]UXWYb]Y'nXcVmYa 'k
Xn]YXn]b]Y""

""

Gy'i gJ'dUFU'a cgfUF'Yb'ei Å'Wla dc'hY'\Ug'XYgUffc''UXc

DfUW'äW'U_c""fcnk]bá Ya 'a c'Y'dfcZYg'cbU'bY
_ca dYhYbWY'k ""

"" ""

Gy'i gJ'dUFUYa cgfUF'hi 'YI dYf]YbVWU'Yb'i b'VYfrc'Wla dc'c'XYa cgfUF''U'\UM]'XUX'dUFU'Xei]f]f'bi Yj Ug'\UM]'XUXYg

B U'k YhdnmiXi na 'bU_ UXn]Y'cVck]án_ī k žnUk gnY
XVla 'c'Xc_ UXbc äž'W'YghgnM]Y[ī 'b]Y]'gHcHbY'k
dfUMh""

ž ž ž "" ž

Gy'i gJ'dUFUYI d']Wf'dcf'ei Å'gyfÉUg'Vi Ybc'dUFU'i b'di YgHc'VUgUXc'Yb''U'YI dYf]YbVWU'cVhYb]XU'Yb'fFUMU'cg'dfY]]cg

HU_ Y'dfUW'äWdcX'dfYg'äžcg]á[La 'k ngc_]Y
fYni 'hUm'

Gy'i gJ'dUFU'a cgfUF'ei Y'di YXYg'hFUMU'UF'Yb'i b'La V]YbH'XY'bY[cV]c'YI][YbH'

K 'hYb'gdcg] V'a]UVma 'a c `]k c ä'dc äWYb]U
dfUMh'n'a c]a]'nU]bHfYgck Ub]La]"

ž ž ž

Gy'i gJ'dUFU'a cgfUF'ei Y'dcgYgi b']bHf'ÄgdYfgcbU'Yb'Y'fFUMU'c

7 UfHJ'XY'DfYgYbHUM]i b

>YgY'a `VUFXnc`nU]bhYfYgck Ubm'''']`VöXö`k Xn]öVbmb
nU'a c `]k c `ã#gnUbgõ'dfcZYg'cbU'bY[c'fcnk c↑ ž
`U_á'a]`XU'dfUW'n'DU g`k Ya "

GY'i gJ'dUFU'a cghfUF`ei Y'dcgYg'i b]bhYfÁg'dYfgcbU`Yb`Y`hfUMU`c

>U_`a c[á'DU g`k c`nU k U nã`k`nU áVbcbma`7J ž
a c`Y`Xc k]UXWYb]Y`_k U]Z]_UWY`gá`UXY`k UhbY`Xc
k nã U[U g`uk]UbmV`bU'hna`g`hlock]g_i "

GY'i gJ'dUFU`\UWf`fYgU`hUf`h`V`ffÉV`c`m`XYa cghfUF`VW`1b`VWdUM]hU`Xc`Yg`h`g`dUFU`Yg`di`Yg`c

A c`Y`cVWbY`g`hlock]g_c''''k nã U[Uk gdl` Xn]U Ub]U
k`n[fUbmã`nYgdc`Y`dfUW`áVb`dcX`g]`bá`dfYg`á"
5VmdfnYg`fnY[Uá`k`mbUWbcbnV`hYfa]b[k ž
b]YnVöXbU`Yg`h`V]g`U`k`gd[dfUW]a]öXnm`Y[c
Vb`cb`Ua]"

GY'i gJ'dUFU'a cghfUF`ei Á`\UW`]XUXYg`\Ug`cVhYb]Xc`U'dUfh]f`XY`h`hfUMU`c`UWb`U

Cdfí Vb`Xc k]UXWYb]U'nXcVntY[c`bU`g`hlock]g_i ''''ž
fcnk]bá Ya`fí k b]Y`gk c`Y`i a]Y`ö`hbc`VY''''

GY'i gJ'dUFU'a cghfUF`\UW`]XUXYg`UX]V]cbU`Yg`cVhYb]XUg]U'dUfh]f`XY`h`hfUMU`c`UWb`U`"@Ug`\UW`]XUXYg`di`YX`Yb`Yg`hUf`Ug`V]UXUg`c`bc`Vb`h`VWf[c"

7 UfHJ'XY'DfYgYbHUM]i b! < UM`]XUXYg

Dc`UM`

F i gc

A c]a`c`Vmgma`'önm_]Ya`Yg''''ž`U'dcbUXhc`d`nbb]Y
dcgi [i`'ö`g]ö''''

GY'i gJ'dUFU`fYZYf]fgY`U`U`Yb[i`U`a`U`Yfb`U`m`U`U`g`gY[i`bXUg`Yb[i`Ug

Cg]á[bá Ya`nUk`Ubgck`Ubm]dcn]ca`k`''''

GY'i gJ'dUFU`fYZYf]fgY`U`U`Yb[i`Ug]Yi`hfUb`YfUg]ei`Y`Xca`]bUg

K`g`h`c`db]i`_ca`i`b]_U`mk`bma`dcgi [i`'ö`g]ö''''

GY'i gJ'dUFU`fYZYf]fgY`U`U`Yb[i`Ug]Yi`hfUb`YfUg]ei`Y`a`UbY`Ug]U`b]j`Y`]bhYfa`YX]c

Dcg]UXUa`''''!`Yhb]Y`Xc`k`]UXWYb]Y`k`dfUW''''

GY'i gJ'dUFU'a cghfUF`U`Yi`dYf]YbV]U`Yb`V]YfUg]1ÉYUg]XY`bY[cV]cg

6]Y[`Y`dcgi [i`'ö`g]ö`dfc[fUa`Ya`#dfc[fUa`Ua`]''''

GY'i gJ'dUFU`fYZYf]fgY`U`g`Z`k`UfY`ei`Y`a`UbY`Ug

Gc`]M]h XYg

7 UFhU`XY`DfYgYbhUM]i b



GáXnōž] `dcg]UXLa `k mpc_c`fcnk]b]dHY

i a]Y`dHbc VY`"""]""""

GYi gJ`dUFU`a cdfUF`W`%b`Yei]`]VfUXUg]gcb`hi`g`UM]`]XUXYg

ž

.....

6UFXnc`XcVfY`i a]Y`dHbc VY`_ca i b]_UM]hbY`

@J`UM]`]XUX`XY`Vta dUfh]f`mYl d`]Wf`]bZcfa UM]i b`U`hi`g`Vt`Y[Ug

Fcni a ck Ub]Y`XYXi _VhbY`

@J`UM]`]XUX`XY`Vta dfYbXYf`mYl d`]Wf`Vt`gUg`XY`Zcfa U`f`%d]XU`mYZVM]j U

@c[]VhbY`a m`Yb]Y

@J`UM]`]XUX`XY`XYgUffc`UF`]XYUg]dfcd]Ug`XY`Zcfa U`dfYV]gU`mUbU`É]WU

NXc`bc VY`UbU`]hmVhbY`

@J`UM]`]XUX`XY`Yj U i UF`U`g]h UM]i b`XY`Zcfa U`a]bi`V]cgU

NXc`bc VY`]bhYfdYfgcbU`bY`

@J`UM]`]XUX`XY`a`LbY`UF`U`i`b`[`fi`dc`XY`Vt`Y[Ug]mXY`Vta i b]Wfgy`Vt`b`Y`cg`XY`Zcfa U`YZVM]j U

NXc`bc VY`bY[cVUM]hbY`

@J`UM]`]XUX`XY`UM]f`bY[cV]cg`Vt`b`chfUg`Vta dU`ÉUg`XY`Zcfa U`YZVM]j U

I a]Y`dHbc`ã`dfYnYbhUM]

@J`UM]`]XUX`XY`Vta i b]Wf`]XYUg`XY`Zcfa U`YZVM]j U`ZfYbh`U`i`bU`U`X]YbV]U

7 UFhU`XY`DfYgYbhUM]i b!`7`cbW]`g]i`b

Dc`UMt

F i g c

A`c`Y`gnW]Y[i`b`Y`nU]bhYfYgck`Ub]Y`dfUM]k`DU`g]k`U

Z]fa`]Y`k`mb]_U`n`f]`bcfcXbc`VY`nUXU`bU`hma

g]ubck`]g_i`""

GYi`gJ`W`UbXc`gY`Vt`bW]`mY`dUFU`fY]hYfUF`Y`XYgYc`XY`hfUMU`UF`dUFU`YgU`Vta`dU`ÉU

ž

NUXUb]U`bU`hma`g]ubck`]g_i`#Hõ`dcnnWõ`dcgfnY[`La`#

U_c`bck`Y`k`mk`Ub]Yž`_h`fY`i`a`c`]k`]a`]

dfcZyg`cbU`bmifcnk`i`^`"

GYi`gJ`W`UbXc`gY`Vt`bW]`mY`dUFU`fY]hYfUF`Y`XYgYc`XY`hfUMU`UF`dUFU`YgU`Vta`dU`ÉU

ž

7 Ufhu'XY'DfYgybhUM]i b

N'dfnmYa bc V]a'ca ĩ k] Vmā 'gnMAY[ĩ mXcmV]āW
gHubck]g_U'dcXW]Ug]gdch_Ub]U'

GY'i gJ'WUbXc'gY'V]bWm mY'dUfU'g [Yf]f''U'dcg]V]]XUX'XY'i bU'YbhfY]]g]U

K 'nU'áV]b]_i 'nLa]YgnM]La 'a c'Y'7J # n]V]cfng'

: ĩ fa i `U'Ygh]bXUf'i g]XU'dUfU'V]a i b]W]f'U 'Ya d'YUXcf'ei Y'hi '7J 'Ygh]b]Wm]Xc'V]b''U'W]fhu'XY'dfYgybhUM]i b

F YZfYbWY'bU' áXUb]Y''

ž

: ĩ fa i `U'Ygh]bXUf'i g]XU'dUfU'V]a i b]W]f'U 'Ya d'YUXcf'ei Y'Ygh]b]X]gdi Yg]c'U'dfcdcfV]cbUf'fYZfYbV]Ug

F YZfYbWY'bU' áXUb]Y'cX''''''

GY'i gJ'dUfU'V]a i b]W]f'U 'Ya d'YUXcf'ei Y'Ygh]b]X]gdi Yg]c'U'dfcdcfV]cbUf'fYZfYbV]Ug]mU'ei]Áb'di YXYb'V]b]hUM]Uf

K '_k Ygh]]fcna ck m_k U]Z]_UM]bY'ž 'Ygh]Ya
XngdcnnV]b]m''''

GY'i gJ'dUfU']bX]W]f'W'V]bXc'Ygh]b]X]gdcb]V'Y'dUfU'i bU'YbhfY]]g]U

8n]ō_i 'ō'nU'dc k]ōV]bmdfnYn'DU g]k U'W]Ug]
fcnk U Yb]Y'a c'Y'^_UbXnXUhi fmi'ōōXō'k Xn]ōV]bminU
a c `]k c ā'gdch_Ub]U]'ca ĩ k]Yb]U'a c'Y'^Ud`'_UM]
dcXW]Ug]fcna ck m_k U]Z]_UM]bY''Dfcgnō'c
_cb]U_h''''

GY'i gJ'dUfU'XUf''cg]XU]cg]XY'V]b]hUM]c'midUfU'U[fUXYWF'U 'Ya d'YUXcf'dcf'hca Uf'Yb'W'Yb]U'hi 'gc`]V]h X'XY'Ya d'Yc

N'k m]U]La]'gnUM]b_i ž

: cfa U'žbca V]fY'XY'XYgh]b]U]f]c'XYg]V]bcV]Xc

N'k m]U]La]'gnUM]b_i ž

: cfa U'ža i mi g]Xcž'XYgh]b]U]f]c'V]bcV]Xc

N'dck U Ub]Ya ž

: cfa U'žbc'h]U'bi g]Xcž'XYgh]b]U]f]c'V]bcV]Xc

DcnXfUk]Ua ž

=bZcfa U'žYbhfY'gc]V]cg]XY'bY[c]V]cg]ei Y'g]'hi h]U]b