



@M\_Z{t'ì ' ?byi '2 MIMZk ZI {

† 53' \*3" ž '@° † " "" 3A?J'<?5( ?° 2  
<| xy| M| {n 'Yä † ' ? 'ÆÜäÜÛªÜßá  
Á<Zxk b| ?Zw| bZX† nl \_b ZX'@uWZyÂ

° uxq 'YÛYÛ

@ 2  
ßPaAääà'äÜßÜ  
[UxMxnl xMMÍ y| |°ZX|](#)

# A° Ł1" '5' † 53A" 3A@

A° Ł1" '5' † 53A" 3A@	Ý
Ü°Ü@ k k M† n_<xnVZX  xZy	ß
Ý°Ü<  xunyZ'MIX° uujbMlbnl	ß
Ý°Ü°XZI {bMlbnl n_† nl _b ZX'@uWZy	ß
Ý°Ý ž Z_b bMl n_'M nl _b ZX'@uWZ	ß
P°Ü† nl _b ZX'@uWZ ) M°Xy	à
P°Ü'5..†' ZI 1ž Z_bMZl {° {k nyuaZxZy	à
P°Ý° jM k MJZ°° {k nyuaZxZy	á
P°P°An. b°° {k nyuaZxZy	á
P°ß'2 ZVaMl bMjIMIX'<atybMjI) M°Xy	â
B°Ü? Zyunl yUjHfZy	â
B°Ü@MZ{†'MIX? bji '2 MIMZk ZI {	â
B°Ý ž ZuM{k ZI {y	â
B°P°" I {xt'@ uZxftynx	ä
B°ß°° {{ZI XM {	ä
B°a°°   {anxb°ZX°" I {xMI {	ÜÜ
à°Ü<xZfZI {b` BI Ml {anxb°ZX°" I {xt	ÜÜ
à°Ü<Zxk bfy	ÜÜ
á°Ü<jMI b` °° † nl _b ZX'@uWZ°" I {xt	ÜÜ
á°Ü°XZI {b†b` {aZ°) M°Xy	ÜÜ
á°Ý°) n{ 'H nxi °?Zw† bZk ZI {y	ÜÝ
á°P°" bZ<xZfZI {bnl 'MIX'<xn{ZV{bnl	ÜÝ
á°ß°) n{ 'H nxi °° xZM	Üß
á°a°) n{ 'H nxi °° w† buk ZI {	Üß
á°á°) ZMj{ap°MZ{†'<xn{ZV{bnl 'MIX'GZI {bMlbnl	Üß
á°a°<ny{b` °?Zw† bZk ZI {y'MIX'@b I MZ	Üß
á°á°GZI {bMlbnl n_{aZ† nl _b ZX'@uWZ	Üß
á°á°°ynjMl b` {aZ† nl _b ZX'@uWZ	Üß
á°ÜÜ† jZMl b` S<  x° b` S° j  yab` °nxGZI {bMlbnl	Üß
á°ÜÜ<jWZk ZI {n_H Ml b` °@b I y	Üß
á°ÜÝ°XZI {b†b` °° jj'<Zxynl I Zj	Üà
á°ÜP°XZI {b†b` °° 3ZVZyyM†° w† buk ZI {	Üà
á°Üß°AxNb b`	Üà
á°Üa°<xZ°" I {xt°AxNb b`	Üà
	Ý



ⒺBA) " ? 3 BA ) ' B3 \*G" ? @AJ @ ' " AJ ' ? \* @ 2 ° 3 ° ( " 2 " 3A† 53' \*3" ž @ ° † " " 3A?J' < ? 5 ( ? ° 2

## Ÿ°Ÿ°@ k k M†'n\_<xnVZX| xZy

\*\_MyuWZ'aMy'UZZI 'jMŸZjZX'My'MuZxk b'xZw' bZX'yuWZS{aZI 'Un{a'uxZ'ZI {xt'MIX'uZxk b' xnVZX|xZyk |y{UZ'\_njn, ZX°\*† Vj| Xb` 'MluxnuxbMjZ'Mk nyuaZxZ {Zy{b` S<<" Sy| uZxfbynxSMIX M{ZI XMI{ 'uxn{nVhjy<sup>a</sup>

\*\_MyuWZ'aMy'UZZI 'jMŸZjZX'vhl\_ b ZX'U| {l n{ 'uZxk b'xZw' bZXs{aZI 'Nj'ZI {xZy'yan| jX'UZ xZVnxZXSMIX', aZxZ'MiujbMŸjZ'Mk nyuaZxZ {Zy{b` 'yan| jX'UZ'uZx\_nxk ZX'uxb{x'n'ZI {xt°\*\_ Mk nyuaZxZ {Zy{b` 'xZfZjy'Myb| bMl{ 'aMŸXs{aZI '@2 'yan| jX'UZ'vhl {M{ZX'MIX'Nj' uZxk b' yuWZ'uxn{nVhjy'\_njn, ZX'b Vj| Xb` 'uxZ'ZI {xt'VaZV| jby{Sy| uZxfbynx'y'uZxk b' M{ 'anx' bMl S uZxk b'uny{b` S b' 'uZxynl 'M{ZI XMI{ 'vhl {M{SMIX'uxnuZxI n{bMl ' bZI {n'xZyV| Z'yZxfVZy<sup>a</sup> 'nx'Nj' vhl\_ b ZX'yuWZ'ZI {xt'yuZxk b'nxI nI 'uZxk b'xZw' bZX'AS b'by'@B'y'unjbt' {n'k M{ {M M{ZI XMI{ 'vhl {M{° nxI nI 'uZxk b'yuWZyM{ZI XMI{ 'vhl {M{ 'VM'UZ'k M{ {M ZX{axn| ` a'xVb Vnk k | l bMl<sup>a</sup>

## Ÿ°Ÿ°<| xunyZ'MIX° uujbMl

AaZ'u| xunyZ'n\_@| {aZl 'B{M'BI bZxy{t'y'@BÄ† nI\_ b ZX'@uWZ' " I {xt'<xn' xNk 'j @ <Äby{ n unx{ZV{ 'Zk ujntZZy' \_nxk {aZ'aMŸXy'MynVbMZX', b'a'ZI {Zxb` 'MIX'vhl X| V{b` 'nuZxMl' y'b vhl\_ b ZX'yuWZy<sup>a</sup> Aaby'uxn' xNk 'MijZy{ 'n'Zk ujntZZy', anS, abZ'uZx\_nxk b` {aZb'X| {ZySZI {Zx Mvhl\_ b ZX'yuWZ<sup>a</sup> AaZ'5W| uMl' Nj'@MZ{†MIX' }ZM{a° Xk b' by{xMl' y'j5@ ° Ä<Zxk b' ?Zw' bZX† nI\_ b ZX'@uWZ' " I {xt'@MIXMŸS'ä† ' ? ÄJäŸŸ°ŸBäSxZw' bZy'@B' {n'XZfZjnu'MIX tk ujZk ZI {` | bZj b' Zy' \_nx'yMz' vhl\_ b ZX'yuWZ'ZI {xt°AaZ'@B† @ <aMy'UZZI 'XZfZjnuZX' {n unx{ZV{ @B'Zk ujntZZy'MIX'vhl {xW{nxy', aZI , nxi b` b' vhl\_ b ZX'yuWZy<sup>a</sup>

ž ZuM{k ZI {y'MIX' | l b'yMz'xZw' bZX' {n tk ujZk ZI { 'aZ'uxW{bZy'MIX'uxnVZX| xZy'n| {j b ZX'b {aby'uxn' xNk ' b Vj| Xb` ' {aZ† nI\_ b ZX'@uWZ' <xZ' " I {xt† aZV| jby{ 'ž° uuZI Xb.† ÄMIX' {aZ† nI\_ b ZX @uWZ' " I {xt'<Zxk b'ž° uuZI Xb.† Äuxb{x'n'vhl X| V{b` 'vhl\_ b ZX'yuWZ'ZI {xt'nuZxMl' y<sup>a</sup> † nI\_ b ZX'yuWZy'yaNj'UZ'vhl ybZXZX'uZxk b'xZw' bZX'vhl\_ b ZX'yuWZy| | {b' {aZ'b \_nxk Ml' nU{M ZX'\_nxk {aZ† nI\_ b ZX'@uWZ' <xZ' " I {xt† aZV| jby{ 'XZk nI y{xMz'y'n{aZx, by<sup>a</sup>

## Ÿ°Ÿ°\*XZI {bMl' n\_† nI\_ b ZX'@uWZy

° jj'vhl\_ b ZX'yuWZy'jnVMZX', b'ab' @B'uxnuZx{†yaNj'UZ' bZl {bZ'X'Ut'XZuM{k ZI { 'nx'| l b' y| uZxfbynx'y'MIX'xZunx{ZX' {n @2 °° jj'Zk ujntZZy'yaNj'UZ'k MZ'M' MZ'n\_{aZyZ'vhl\_ b ZX'yuWZy {axn| ` a' {xNk b` 'nx'b y{x| V{b' 'unx'fXZX'Ut' {aZb'XZuM{k ZI { 'nx'XZy b' l MZX'xZuxZyZI {M{bZy<sup>a</sup> AxNk b` 'Myby{M'VZ'by'uxn'fXZX'Ut' @2 °

## Ÿ°Ÿ°ž Z\_b b' nI\_ M' nI\_ b ZX'@uWZ

° 'vhl\_ b ZX'yuWZ'by'MyuWZ' {aM©  
° yjM' Z'ZI n| ` a'MIX'yn'vhl\_ b | xZ {aM' M'Zk ujntZZ'VM' UnXbt'ZI {ZxMIX'uZx\_nxk M'y b' ZX', nxi °° MIX  
) M'yjtk bZX'nx'xZy{xb{ZX'k ZM'y'\_nx'ZI {xt'nx'Z. b°° MIX

\*yi n{ XZyb I ZX'nx'vnl {b | n| y'a| k M' nW| uM Vt

" ..Mk ujZyn\_vnl \_b ZX'yuWZy' b Vj| XZ' U| { MZ' I n{ jtk bZX' n' y{nxMZ' {M i ySuxnVZyy' fZyyZjySUb yS ybnySUnbZxySfZI {bM'bnl 'nxZ. aM| y{ X| V{ySyZ, ZxySubuZ VaM| ybySZjZV'xbM| fM| j{ySy{ZMk { | I I ZjyS| I XZx' xn| I X' | {b| f' fM| j{yS{ | I I ZjySubuZj b ZySk M| xZ' ub' y'nx'n{ aZx'ytk bMk' {tuZyn\_ ZI Vjny| xZy^a

° uZxk b' xZw| bZX'vnl \_b ZX'yuWZ' k ZM| y'MMnl \_b ZX'yuWZ' {aM' aM| y'nl Z' nxk nxZ' n\_{aZ \_njjn, b` VaM| W{Zxy{ b' y' M| X' {aZxZ' nxZ' xZw| bZy' MuZxk b' ©  
f' nl {M' y'nx'aM| y' {aZ' un{ZI {b| j{ n' vnl {M' 'MaM| Xn| y' M| k nyuaZxZ  
f' nl {M' y' M| k MZx' b' y' {aM' aM| y' {aZ' un{ZI {b| j' nxZ' | j\_ b` 'M' ZI {xM| {  
) M| y' M| b' {Zx| M| Vnl \_b | xM| bn| y| Va {aM' M| ZI {xM| {Vn| jX' UZ' {xM| uZx' nx' M| yua' t. bMZX' Ut  
b, M| Xj' t' vnl fZx' b` , Mjy' nx' Ut' M| jnnxS, ab' a' y' nuZy' Xn, I , M| X' M| X' {M| Zxy' n' M| yk MjZx  
Vnny' yZV{bnl  
f' nl {M' y' M| t' n{ aZx' xZvnl' I bZx' yZx' bn| y' yMZ' {t' nx' aZM| {a' aM| X

° I nl uZxk b' vnl \_b ZX'yuWZ' k ZM| y'MMnl \_b ZX'yuWZ' {aM' XnZy' l n{ vnl {M' S| nx'aM| y' {aZ un{ZI {b| j{ n' vnl {M' SMI' t' | I Vnl {xnjjZx' aM| X' Vm| MjZ' n\_ Vm| yb` XZM| a' nx' yZx' bn| yua' t' yM| aM| k a' < jZM| Z' xZ' xZ' I VZ' uuzI Xb. :° \_nx' M| nx' M| bZx' jby' n' vnl \_b ZX'yuWZ' {Zxk y' M| X XZ' b' b' bnl y^a

## P'U' t' nl \_b ZX' @uWZ' ) M| Xy

f' nk ujZ' {bnl 'n\_{aZ' uxZ' I ZI {xt' VaZV' jby' k M' XZ' {Zxk b' Z' {aM' M| yuWZ' uxZyZi {y' l n' xZM| XMI' Zx' nx Zk ujntZZy^a) n, ZfZxS| I {b' {aZ' yuWZ' aM| y' UZZI 'Z' fM| MZx' M| X' {Zy' {ZxS' b' yaM| j' UZ' M| y| k ZX' n' UZ Vnl \_b ZX' M| X' un{ZI {b| j' t' XMI' Zxn| y^a 5I VZ' M| yuWZ' aM| y' UZZI 'bXZi {bZx' M| y' vnl \_b ZX' S' {aZ' aM| Xy {aM| k M' UZ' uxZyZi { , b' ab' {aZ' vnl \_b ZX' yuWZ' k | y' UZ' bXZi {bZx' a' t' Z' nxZ' M' Zk ujntZZ' ZI {Zxy {aZ' yuWZ' S' {aZ' b' {Zx| M| M| k nyuaZxZ' yaM| j' UZ' {Zy' {Zx' , b' a' M| y' b' uM| X' X' bZV' {xZM' b' ` b' y' x| k ZI {S \_nx' n. t' ZI' vnl {Zi {S' nx' jM' k MjZ' ` MjZy' M| X' fM| nx' SMI' X' nx' un{ZI {b| j{ n. b' Vnl {M' b' M| y^a ° I t' Zk ujntZZ' , an' ZI {Zxy' {aZ' yuWZ' S' nx' {aM| Zk ujntZZ' f' y' M| {anx' bZx' xZuxZyZi {M| bZ' SyaM| j' UZ unx' f' XZx' M' nuunx' | I b' t' n' n' UyZx' fZ' {aZ' uxZ' I ZI {xt' {Zy' b' ` a

f' nl \_b ZX' yuWZ' aM| Xy VMI' UZ' ` xn| uZX' b' n' {aZ' \_njjn, b` VMZ' nxZy©

## P'U' 5. t' ZI 1' Z' bZi {° {k nyuaZxZy

AaZ' ZM' {a' y' M| k nyuaZxZ' b' Vnk unyZx' n' M| uxn. b' MZj' t' Y' Uö 'n. t' ZI' M| X' ääö 'l b' xn' ZI' a° I M| k nyuaZxZ' vnl {M' b' ` jZyy' {aM| 'Uä' äö 'n. t' ZI' 'yaM| j' UZ' vnl ybXzX' n. t' ZI' 'XZ' bZi {° AaZ' n. t' ZI' jZfZj' b' ybXZ' M' Mnl \_b ZX' yuWZ' k M' UZ' XZVxZ' MjZx' M| y' {aZ' xZy| j{ n' Z' b' {aZx' vnl y| k u{bnl 'nx X' byujWZk ZI {^a

AaZxZ' MZ' M' | k UZx' n' \_uxnVZyyZy' , ab' a' vnl y| k Z' n. t' ZI' 'b' M' Mnl \_b ZX' yuWZ' a' 5. t' ZI' 'by vnl y| k ZX' X| x' b' ` Vnk U| y{bnl 'n\_ jM' k MjZ' k MZx' b' y' SMI' y' b' , ZjXb' ` SV| {b' ` S' nx' UxM' b' ` a° k nxZ' y| U| jZ' vnl y| k u{bnl 'n\_ n. t' ZI' 'nW| xy' X| x' b' ` UMW' {Zx' b' y' M' {bnl SMI' y' b' {aZ' \_Zxk ZI {M| bnl

uxnVZyy<sup>a</sup>.t` ZI `VMi`Mjyn`UZ`Vhl`y|k`ZX`X|`xb` `VaZk`bMjixZMw{bni`y`y|`Va`Mjy`b`{aZ`\_nXk`Mlbnl`n`\_`x|`y|`ni`{aZ`Z`unyZX`y|`x`WZy`n`\_Mhnl`\_b`ZX`yuWZ<sup>a</sup>AaZ`I`|`k`UZ`x`n`\_uZnujZ`, nxi`b` `b`Mhnl`\_b`ZX`yuWZ`MI`X`{aZ`Mk`n`|`I`{n`\_uaty`bMjIW`{b`f`f`VMi`Mjyn`b`\_j|`ZI`VZ`n`..t` ZI` `Vhl`y|`k`u`{bni`<sup>a</sup>5..t` ZI`jZfZjy`VMi`Mjyn`UZ`xZX|`VZX`Mjy`{aZ`xZy|`j`{n`\_n`..t` ZI` `XbyujWZk` ZI` {`Ut`n`{aZ`x` `MjZy<sup>a</sup>

**P<sup>a</sup>Y` jMk` k` MJZ`°` {k` nyuaZxZy**

°`\_jMk` k` MJZ`Mk` nyuaZxZ`by` `ZI`ZxMj|`{aZ`xZy|`j`{n`\_jMk` k` MJZ` `MjZyS`fMnxySX|`y|`k`bZX`b`VZx`{b` `Vhl`VZ|`{xMlbnl`y`, b`a`M`Snx`M`n`..t` ZI` `ZI`xb`aZX`Mk` nyuaZxZ`j`n`..t` ZI` `Vhl`VZ|`{xMlbnl` `xZMZX`{aM`Y`P<sup>a</sup>ò`À<sup>a</sup>°` I`n`..t` ZI` `ZI`xb`aZX`Mk` nyuaZxZ`, b`j`VMjyZ`\_jMk` k` MJZ`k` MZx`b`jy`y|`Va`Mjy`Vjn`{ab` `MI`X`a`N`{n`U|`x|`f`bnjZ|`j`+`, aZ|`b`I`b`ZX<sup>a</sup>

f`nk`U|`y|`{b`jZ` `MjZy`n`x`fMnxy`VMi`Mw|`k`|`jMZ`, b`ab` `Mhnl`\_b`ZX`yuWZ`, aZ|`{aZ`xZ`by`b`NkZw|`MZ`fZ|`{b`Mlbnl`<sup>a</sup>(`MjZy`{aM`Mk`aZMfZx`{aM`Mk`, b`j`Mw|`k`|`jMZ`b`{aZ`jn`, ZxjZfZjyn`\_Mhnl`\_b`ZX`yuWZ`MI`X` `MjZy`j`b`aZ`x`{aM`Mk`, b`j`Mw|`k`|`jMZ`b`{aZ`|`uuZxjZfZjyn`\_Mhnl`\_b`ZX`yuWZ<sup>a</sup>AaZxZ`nxZS`b`by`k`unx`{M`{`{aM`Mk` nyuaZxZ`{Zy`y`UZ`Vhl`X|`V`ZX`M`Mj`ZjZ`fMlbnl`y`, b`ab` `Vhl`\_b`ZX`yuWZy<sup>a</sup>

AaZ`, nxi`Vhl`X|`V`ZX`b` `Mhnl`\_b`ZX`yuWZ`VMi` `ZI`ZxMjZ`MjMk` k` MJZ`Mk` nyuaZxZ<sup>a</sup>H`nxi`y|`Va`Mjy`yuxM`u`b`{b` `SN`Va`b`ZV`|`x`Mj`Vh`Mlbnl` `Snx`{aZ`|`yZ`n`\_jMk` k` MJZ`ynj`fZ|`{y`\_nx`VjZM`b` `VMi`xZy|`j`{b`{aZ`\_nXk`Mlbnl`n`\_MI`Z`ujny`b`Z`Mk` nyuaZxZ<sup>a</sup>

H`ZjXb` `nx`V|`{b` `Zw|`b`k` ZI` {`VMi`Mjyn`UZ`{aZ`VMjyZ`n`\_MI`Z`ujny`bnl` `b` `Mhnl`\_b`ZX`yuWZ`MI`X`ya`Mj`UZ`Vhl`X|`V`ZX`Mw`Vh`x`b` `{n`{aZ` `|`b`Zj`b`Zy`\_n|`I`X`b`{aZ` `n`{H`nxi`yZV`{bni`n`\_`{aby`uxn`xMk`<sup>a</sup>2`b`b`k`|`k`fZ|`{b`Mlbnl`\_nx`, ZjXb` `xZw|`b`Zy`©`U`AMk`b`b`k`|`k`n`\_Y`U`U`V|`U`b`\_ZZ`{uZ`x`k`b`|`{Z`uZ`x` , ZjXZx`Mjy` `ZI`ZxMjy`fZ|`{b`Mlbnl`Snx`j`Y`Ajn`VMjZ`aMjy`fZ|`{b`Mlbnl`j`Mj`{aZ`unb`{n`\_Vhl`{Nk`b`MI`{` `ZI`ZxMlbnl`An`\_U`U`j`b`Z`Nk`\_ZZ`{uZ`x`k`b`|`{Z`j`Y`ä`+`?`Æ`U`ä`U`P`Y`ä`Y`Ä`H`ZjXb` `k`Mw`ab`Zy`MI`X`Vhk`uxZyyZX` `Mjy`Vt`j`b`XZxyk`|`y|`UZ`i`Zu`{n`|`{y`b`Z`n`\_`{aZ`yuWZ<sup>a</sup>""jZV`{xnXZyk`|`y|`UZ`xZk`nfZX`\_xnk`{aZ`anjXZx`, aZ|` , ZjXZxyZ`b`{aZ`yuWZ`°, ZjXb` ` `Mjy`MI`X`xZjMZX`\_j`Zj` `MjZyk`|`y|`UZ`{`|`xi`ZX`n`\_`\_xnk`n`|`{y`b`Z`n`\_`{aZ`yuWZ<sup>a</sup>H`aZxZ`ux`W`{b`MjS`{nx`Va`ZyS`VMjZy`MI`X`anyZy`yan|`jX`UZ`xZk`nfZX`\_xnk`{aZ`yuWZ`, aZ|` , ZjXb` `by`I`n`{`b` `uxn`xZyy`n`..t` ZI` `MI`X`WZ`{t`jZ|`Z`anyZyk`M`aMfZ`yk`Mj`jZMjy`b`{aZk` , ab`a`Vh|`jX` `ZI`ZxMjZ`MI`Z`ujny`b`Z`Mk` nyuaZxZ`MI`XS`{aZxZ`nxZ`Syan|`jX`UZ`xZk`nfZX`, aZ|`I`n`{`b` `|`yZ<sup>a</sup>AaZ`Mk` nyuaZxZ`ya`Mj`UZ`{Zy`{ZX`Vhl`{b`|`n|`y|`t`, ab`Z`MI`t`an`{ , nxi`by`UZ`b` `Vhl`X|`V`ZX` , b`ab` {aZ`Vhl`\_b`ZX`yuWZ<sup>a</sup>

**P<sup>a</sup>P`An`bV`°` {k` nyuaZxZy**

An`bV`Mk` nyuaZxZy`k`M`UZ`uxZyZ|`{ , b`ab` `Mhnl`\_b`ZX`yuWZ`Mjy`{aZ`xZy|`j`{n`\_nl`Z`nx`k`nxZ`n`\_`{aZ`\_njjn, b` `©`

H`aZ|`MuxnX|`V`{by`y`{nxZX`b` `Mhnl`\_b`ZX`yuWZ`S`b`VMi`UZ`Mjynx`UZ`X`Ut`{aZ`, Mjy`MI`X` `b`fZ`n`\_`{n`bV`fMnxy, aZ|`xZk`nfZX`nx`, aZ|`VjZM`b` `{aZ`xZy`b`|`Mj`k`MZx`b`j`P`AaZ`{n`bV`fMnxy`VMi`xZk`N`b` `b`{aZ`Mk` nyuaZxZ`X|`Z`{n`unnx`fZ|`{b`Mlbnl`<sup>a</sup>

AaZ`, nxi`Vhl`X|`V`ZX`b` {aZ`Vhl`\_b`ZX`yuWZ`VMi` `ZI`ZxMjZ`{n`bV`Mk` nyuaZxZy`S`b`Vj|`Xb` ` , ZjXb` `nx`U`x`M`b` ` , b`a`k`Z`{Mjy`VMi`MjZ`n`\_uxnX|`V`b` `{n`bV`fMnxy`S`u`N`b`{b` `Sy`M`u`b` `MI`X`y`MI`X`b` `°`2`MI`t`n`\_`{aZ`ynj`fZ|`{y|`yZ`X`\_nx`VjZM`b` `MI`X`unx`XZ`xZ`Mjy`b` `uxnX|`VZ`ab`aj`t`{n`bV`fMnxy<sup>a</sup>

An. b'fMdxxy'uxnX| VZX'Ut'uxnVZyyZy| ZM' {aZ'Vnl \_b ZX'yuWZ'k M'ZI {Zx'MIX'NW| k | jM'Z' b' {aZ' Vnl \_b ZX'yuWZSZ^ a'Sb\_{aZ'Vnl \_b ZX'yuWZ'byjn, Zx' {aM' {aZ'NW'WZI { 'MZMM'X' {aZ'fMdx'by aZM'fZ'x' {aM' N'k' k M' yZ' {jZ' b' {n' {aZ'Vnl \_b ZX'yuWZ^a

**P^B'2 ZVaM' b'Nj'IMIX' <aty' b'Nj' ) M' b' Xy**

2 ZVaM' b'Nj'IMIX' uaty' b'Nj' aM' b' Xy' k M' b' Vj| XZ' xn' {M' b' ` nx' k n' f' b' ` k ZVaM' b'Nj' uM' {y' nx' ZI Zx' t yn| xVZy' {aM' VMI' VZM'Z' aM' b' Xy', b' a' b' 'M' h' l' \_b ZX'yuWZ^a'' j' j' xn' {M' b' ` nx' k n' f' b' ` ZW' b' u' k ZI { y| Va' M' y' u' | k uySuxnVZyyj' b' Zy' M' X' ZjZV' {x' b' Nj' yn| xVZy', b' a' b' 'M' h' l' \_b ZX'yuWZ'k | y' {UZ' b' XZI {b' Z' X^a <aty' b'Nj' \_W' {nxy' y| Va' M' y' aZM' S' Vh' j' X' S' l' n' b' yZ' S' f' b' u' x' M' b' l' S' M' X' \_M' b' | Z' VMI' 'Vnl {x' b' | Z' {n' M' W' b' XZI {y^a AaZyZ' \_W' {nxy' k | y' {UZ' Z' f' Nj' | M' Z' X' \_nx' Nj' | Vnl \_b ZX'yuWZy^a

" .M' M' b' l' y' Vh| jX' uxZyZi { {aZ' uny' y' b' b' f' t' n' \_ZI' ` | j' .k ZI {^a'' k ujntZZy' yaM' j' UZ' ux' n' {ZV' {Z' X' \_xnk W' f' Z' 'b' y' Ut' y' j' nu' b' ` S' {xZI Vab' ` S' n' x' y' an' x' b' ` ' y' t' y' {Z' k' y', aZI {aZ' XZu' {a' n' \_{aZ' Z' .M' M' b' l' ' b' y' k' nxZ {aM' \_n| x' \_ZZ' {S' b' ' M' W' h' x' M' VZ', b' a' Y' a' t' ' ? 'ÆUäYá^aaY^a

### B^U' ? Zyuni y' b' b' b' Zy

B^U' @M' Z' {t' M' X' ? b' j' ' 2 MIMZk ZI {

@M' Z' {t' M' X' ? b' j' ' 2 MIMZk ZI { ; @ 2 ÄyaM' j' ©

<xn' f' b' X' {aZ' t' n' l' \_b ZX' @uWZ' " | {x' t' <xn' x' M' k' {n' XZu' M' k' k ZI {y' {aM' k' MIZ' ZI {x' t' b' {n' M' t' Vnl \_b ZX'yuWZ

<xn' f' b' X' ` | b' X' M' VZ' \_nx' {aZ' uxnuZx' y' ZjZV' {b' l' ' M' X' | yZ' n' \_M' u' x' n' u' x' b' M' Z' N' k' n' l' b' n' x' b' ` ZW' b' u' k ZI {S' x' Z' y' u' b' M' n' x' t' u' x' n' {ZV' {b' l' ' M' X' u' Z' x' y' n' l' M' j' u' x' n' {ZV' {b' Z' ZW' b' u' k ZI { {n' k' ZZ' {aZ' xZw' bZk ZI {y' n' \_{a' b' y' u' x' n' ` x' M' k

^ y' b' y' {ZM' Wa' XZu' M' k' k ZI {nx' | | b' y' | uZx' f' b' y' n' x' b' ' b' XZI {b' t' b' ` Vnl \_b ZX'yuWZy' ZI Vh| | {ZxZ' X Ut' a' b' y' a' Z' x' Z' k ujntZZy

? Zf' b' Z, {aZ' t' @ < Ut' M' j' X' b' b' ` , nxi' nuZx' M' b' l' y' M' X' XnV| k ZI {M' b' l' | y' b' ` xZ' {N' b' ZX VMI' VZjZ' X' u' Z' x' k' b' y', b' a' b' 'Ü' t' ZM' k' M' {Zx' ZM' Wa' ZI {x' t' M' X' xZ' f' b' y' Z' {aZ' ux' n' ` x' M' k' ' M' y' l' ZVZy' y' M' t' {n ZI y| xZ' {aM' Z' k' ujntZZy' u' M' k' {b' u' M' b' ` ' b' ZI {x' t' nuZx' M' b' l' y' M' Z' ux' n' {ZV' {Z' X' \_xnk' u' Z' x' k' b' yuWZ' a' M' b' X' y' M' X' {n' Z' f' Nj' | M' Z' {aZ' n' f' Z' x' Nj' Z' \_ZV' {b' ZI Zyy' n' \_{aZ' Vnl \_b ZX'yuWZ' ZI {x' t' ux' n' ` x' M' k

\* fZy' {b' M' Z' M' X' XnV| k ZI { 'Nj' ' M' W' b' XZI {y' nx' l' ZM' k' b' y' Z' y' x' Z' un' x' {Z' X' M' y' M' Z' y' | j' {n' \_M' Vnl \_b ZX'yuWZ' ZI {x' t' nx' M' ' M' W' n' x' {Z' X' ZI {x' t' M' {Z' k' u' {

? Zf' b' y' Z' {aZ' ux' n' ` x' M' k' ' M' y' l' ZZXZ' X^a'' .M' k' u' j' Z' y' n' \_V' b' V' | k y' {M' VZy' xZw' b' b' ` {aZ' xZ' f' b' Z, ' n' \_{aZ' uZx' k' b' yuWZ' ux' n' ` x' M' k' ' M' Z' @M' t' | | M' j' {an' x' b' Z' X' ZI {x' t' n' \_M' u' Z' x' k' b' yuWZ' S' {aZ' XZ' {ZV' {b' l' ' n' \_M' u' Z' x' k' b' yuWZ' a' M' b' X' l' n' { 'Vn' f' Z' X' X' Ut' {aZ' uZx' k' b' S' {aZ' XZ' {ZV' {b' l' ' n' \_M' h' l' X' b' l' ' u' x' n' a' b' u' b' Z' X Ut' {aZ' uZx' k' b' S' {aZ' n' W' | xZ' l' VZ' n' \_M' ' b' h' x' t' n' x' l' ZM' k' b' y' X' | x' b' ` ZI {x' t' S' M' a' M' ' Z' b' {aZ' | yZ' n' x' Vnl \_b | x' M' b' l' ' n' \_M' u' Z' x' k' b' yuWZ' S' n' x' Z' k' ujntZZ' Vnk' u' j' N' b' y' M' W' n' | { {aZ' Z' \_ZV' {b' ZI Zyy n' \_{aZ' ux' n' ` x' M' k

B<sup>a</sup>Y ž ZuM{k ZI {y

ž ZuM{k ZI {y| uZxfbynx'yaMj©

\*k ujZk ZI {Nj'uxnfybnl y'n\_{aZ'† @ < 'nx', nxi 'nx'xZyZM'Va MZM'y | I XZx' {aZb'Vnl {xnj  
\*XZI {b† M'X'xZunx' hmU'NZNy'M'X'jnVMlbnl y' {aM'N'Z'nxk M'UZ'Vnl \_b ZX'yulWZyS, aZl 'M  
I Z, 'Vnl \_b ZX'yulWZ'by'VxZMZX'nxM'Z. by' (b` 'Vnl \_b ZX'yulWZ'VaM'Zy'b 'Vnl \_b | xMlbnl S  
| yZ'nx'aM'N'X'un{ZI {b'j'ly| Uk b' M'by' 'n' bZl {bZ'X'Vnl \_b ZX'yulWZy' {n' @ 2<sup>a</sup> Aaby  
xZyul y'ub' b'† k M'UZ'XZjZ' MZX' {n' M'nk uZ'Zl {uZxynl', b'ab' {aZ'XZuM{k ZI {  
uxnfy'XZ'az'p'yaZ' by'w' M'bz'X<sup>a</sup> AaZ' j'by' yan| jX' b' Vj| XZ'XZuM{k ZI {I Nk ZSjnVMlbnl 'n\_{aZ  
yulWZ'SXZy'V'ub' {bnl 'n\_yulWZ'SMk nyuaZ'x' b' aM'N'X'Suaty' b' M'j'aM'N'X'S | I | y| M'j'aM'N'X'yS  
nxZl {Mlbnl 'jZ'x' (b' M'j'inx'ant' b' {N'j'ASl | k UZx'n\_ZI {xt' unb' {yS'xZM'ynl 'nx'Zl {xt'Sun{ZI {b'j'  
ZI Zx'† aM'N'X'SZl {xt' M' {bnl SZl {xM' {b'jZ'p'yuZ'V'ub' hmU' aM'N'X'S\_xZw' Zl Vt'n\_ZI {xt'S  
Vnk k ZI {ySyl' xZ'f'nxyl Nk Z' M'X' M'X'MZ<sup>a</sup> AaZ' < Zxk b' ? Zw' bZ'X'† nl \_b ZX' @ ulWZ' ž ZV'ylbnl  
'jn, '† aM' {b' " uuZl Xb." VM' My'by' b' XZ'Zxk b' b' b' ' b' MyulWZ' by' Vnl y' bZ'XZ'X' uZxk b'  
xZw' bZ'X<sup>a</sup>

AaZ' \_njjn, b` ' aM'N'X'y'aMj' UZ' bZl {bZ'X' uxt'nx' {n' Zl {xt' b' {n' M'Vnl \_b ZX'yulWZ'©

° {k nyuaZ'x' b' aM'N'X'y

° yua†. b' b' ` M'k nyuaZ'xZy" jMk k M'jZ' M'k nyuaZ'xZy' An. b' M'k nyuaZ'xZy

† | x' aM'N'X'y

) ZM' y' xZy' aM'N'X'y

2 ZVaM' b' M'j'aM'N'X'y

" I ` | j' k Zl { aM'N'X'y

< aty' b' M'j'aM'N'X'y ; N'j'yS'XZ'U'x' b' S'j' b' ub' ` aM'N'X'yA" jZV' {xnV' | {bnl

ž M' ` Zx'n\_ | I Z. uZV' {Z'X' k n'fZk Zl {n' k M'ab' Z

\*XZI {b† M' {anx' bZ'X' Vnl \_b ZX'yulWZ' Zl {xM' {y' M'X' M'y' y' xZ' {aM'Z' M'Va' Zl {xM' {M'Zl Xy' M'  
M'uxnfy'Z'X' Vnl \_b ZX'yulWZ' Zl {xt' {x' M' b' ` Vnl xyZ

< xnfy' bZ' y' bZ' y' uZ'V'ub' {x' M' b' ` {n' M' {anx' bZ'X' Vnl \_b ZX'yulWZ' Zl {xM' {y' xZ' ` M'X' b' ` {aZ  
yulWZ' y' S' M'X' {aM' y' | Va' y' b' | y' M'Z' y' ZV' xZ' a' ; B' I XZ' x' n' | I X' | {b' b'† M'WZ' y' y' f' M' j' y' k M' I n' {UZ  
uny' {Z'X' " k ujn† ZZy', b' j' UZ' b' \_nxk Z'X' n'\_{aZ' Vnl \_b ZX'yulWZ' V' M' y' b' b' M' lbnl 'n\_{aZyZ' yulWZy  
X' | x' b' ` Vnl \_b ZX'yulWZ' {x' M' b' ` ° A

\*XZI {b† b' X' b' f' b' | N'j' y' {aM' M'Z' M' {anx' bZ'X' {n' y' b' | {aZ' @ B' uZxk b' \_nx' uZxk b' xZw' bZ'X  
Vnl \_b ZX'yulWZ' Zl {xt'

° y' y' xZ' {aM', M' b' ` y' b' | y' M'Z' uny' {Z'X' b' k Z'X' b' M'Z' j'† n' | {y' bZ' n' Zl {xM' VZy' {n' Vnl \_b ZX  
yulWZy' S' M'X' {aM' y' | Va' y' b' | y' M'Z' y' ZV' xZ' a' ; B' I XZ' x' n' | I X' | {b' b'† M'WZ' y' y' f' M' j' y' k M' I n' {UZ  
uny' {Z'X' " k ujn† ZZy', b' j' UZ' b' \_nxk Z'X' n'\_{aZ' Vnl \_b ZX'yulWZ' V' M' y' b' b' M' lbnl 'n\_{aZyZ' yulWZy  
X' | x' b' ` Vnl \_b ZX'yulWZ' {x' M' b' ` ° A

\* {Zx' MZ', b' a' Vnl \_b ZX'yulWZ' y' | uZxfbynx', aZxZ' Zl \_nxVZk Zl {n'\_{aby' unx' x' Nk' by  
xZw' bZ'X

{ by' {aZ' xZyul y'ub' b'† n'\_{aZ' XZuM{k ZI {nx' | I b' y' | uZxfbynx' {n' Z' f' M' j' MZ' un{ZI {b' j'† aM'N'X'n | y  
yulWZy', b' ab' \_M' j' b' Z' y' nx' MZM'y | I XZx' {aZb' Vnl {xnj' M'X' Zl y' | xZ' {aM' {aZ' uxnuZ'x' uxZ' V' M' lbnl y' MZ  
{M'Zl 'nx' y' MZ' {† ž ZuM{k ZI {y' M'X' | I b' y' xZw' b' b' ` M' y' by' {M' VZ' MZ' xZyul y'ub' jZ' \_nx' Vnl {M' {b' `  
@ 2 {n' y' VaZ'X' | jZ' M' Z' f' M' j' M' lbnl 'Bā' an' | xy' unx' {n' Vnl X' | V' (b' ` Vnl \_b ZX'yulWZ' Zl {xt' {n' XZ'Zxk b' Z  
, aZ' {aZ' x' Muzxk b' by' xZw' bZ'X<sup>a</sup> \* N'X' b' lbnl S' {aZ' XZuM{k ZI {y'aMj' uxnf' bZ' {aZ' uxnuZ'x' unx' {ZV' b' fZ



Zwł buk ZI {, aZl y| Va Zwł buk ZI {byl ZVZyyMt {n'uxn{ZV{ {aZ'aZM{a'MIX'yMZ{t'n\_{aZ  
Zk ujntZZ<sup>a</sup>

B<sup>a</sup>P<sup>"</sup> I {xt @ uZxfynx

† nl \_b ZX@uWZ<sup>"</sup> I {xt @ uZxfynx yÄyaMj ©

° XaZxZ {n'Mj xZwł bZk ZI {y'n\_{aZ† @ < M'X'y| uujZk ZI {MjZI {xt'uxnVZX| xZy

† nk ujZ{Z'Mj yMZ{t{xM b` xZwł bZk ZI {ySxZwł Zy{ \_ x{aZx'b y{x| V{bnl 'b\_| I VZM'nl 'M†  
uM{ n\_{aZ{xM'k VnM XjMk b†XnMj kXZM{MzI {uMnVZ{xZyX| xZy

OI n, {aZ'aM'Xy{aM'k M†UZ\_MWZX'X| x b` ZI {xt'b Vj| Xb` 'b\_nxk Mbnl 'nl {aZ'kaXZSSM'X'Vnl yZwł ZI  
ybI y'nxytk u{nk ySM'X'Vnl yZwł ZI VZy'n\_Z.uny| xZ

"I y| xZ {aM'ZI {xtSy{M'XU†SM'X'UNM | u'Zk ujntZZy'MZ'uxnuZx† {xM b ZX'M'X'M| {anxSZX  
\_nx{aZb'XZybI MZX'\_| I V{bnl y

GZxb† {aZ'<Zxk b'Zwł bZX† nl \_b ZX@uWZ<sup>"</sup> I {xt'<Zxk b'aMj UZZI 'Vnk ujZ{ZX'uxn{x{n  
ZI {xt'M'X'fZxb† {aM' Mj'uxZVM| {bnl y'M'X'uxZ'ZI {xt'uxnVZX| xZy'aM'fZ UZZI '\_j\_bjZX'uxn{x  
{n'ZI {xt

AZxk b MZ {aZ'ZI {xt'M'X'VM VZj {aZ'uZxk b', aZl 'ZI {xt'nuZxMbnl y'Vn'fZxZX'U† {aZ'ZI {xt  
uZxk b'aM'fZ' n{ UZZI 'Vnk ujZ{ZX'nx'MVnl Xb'bnl {aM'by' l n{ 'Mjn, ZX'| I XZx{aZ'ZI {xt  
uZxk b'M'byZy'b'nxl ZM' {aZ'uZxk b'yuWZ

GZxb† {aM' xZy| Z yZx'f'Zy'MZ' M'f' MjZ' M'X' {aM' {aZ'k ZM'y'n\_y| k k nl b` {aZk 'MZ  
nuZxMjZ

° yy| xZ {aM' M'uxnuM'Z'uZxynl Mj'uxn{ZV{b'f'Zwł buk ZI {by' M'f' MjZ' M'X'| yZX'U†  
ZI {xM' y

° yy| xZ {aM'| I M| {anxSZX'uZnujZ'Xn' l n{ ZI {Zx{aZ'Vnl \_b ZX'yuWZ'X| x b` {aZ' {b' Z' {aM'  
M| {anxSZX'ZI {xt'by'b'uxn`xZyy<sup>a</sup>\*\_M| | I M| {anxSZX'uZxynl 'by'jnVMZX'b' Mbnl \_b ZX'yuWZS  
@BBA {xtZxjZbZX| XZj {

, ab/a', bj'ZI MjZ' {aZ'M{ZI XMI { {n'XZ{Zxk b Z'w' bM jt' M'X' MW' xMzjt', ab/a M' {anx0%Z  
 ZI {xM {y'MZ' b' y'XZ' {aZ'uZxk b' y'uWZ  
 ?Zk N0' n' | {y'XZ' {aZ'uZxk b' y'uWZ' X' | x0' `ZI {xt' nuZxM' l' y' | | {b' nuZxM' l' y' MZ' Vnk ujZ'Z  
 t' nk k | | bMz', b'a' M' {anx0%Z' ZI {xM {y' M' y' l' ZVzyM' t' {n' k' n' l' b' nx' ZI {xM {y' b' b' y' y' MZ' \_nx  
 ZI {xM {y' n' xZk N0' b' {aZ' y'uWZ' nx' Z' F' W' | MZ' {aZ' uZxk b' y'uWZ' a' " | {xM {y' yan' | jX' UZ  
 Z' F' W' | MZ' X' b' {aZ' M' {ZI XMI { XZ' {ZV' {y' uxnab' | b' Z' X' nuZxM' l' y' SUZaM' f' nx' M' j' Z' \_ZV' {y' n' \_a' M' b' X' y  
 Z. uny' xZ' b' M' {anx0%Z' ZI {xM {y' S' M' y' b' | M' l' n' | {y' XZ' {aZ' uZxk b' y'uWZ' {aM' Vn' | jX' XMI' `Zx  
 {aZ' M' {anx0%Z' ZI {xM {y' S' nx' b' {aZ' M' {ZI XMI { VMI' n' {Z' \_ZV' {b' Z' j' t' M' X' y' MZ' j' t' uZx' nxk' M' j'  
 {aZ' b' X' | {bZy  
 @ k k n' l' xZy' | Z' M' X' n' {aZ' x' Zk' Zx' ZI Vt' y' Z' x' f' b' Z' y' M' y' n' n' l' M' y' b' y' XZ' {Zxk' b' Z' X' {aM'  
 M' {anx0%Z' M' {ZI XMI {y' k' M' t' l' Z' Z' X' M' y' b' y' (M' VZ' {n' Z' y' M' u' Z' \_nxk' {aZ' uZxk b' y'uWZ  
 H' M' l' | | M' {anx0%Z' uZxynl' y' {aZ' t' k' | y' {y' M' M' M' \_nxk' {aZ' uZxk b' y'uWZ  
 ° X' f' y' Z' | | M' {anx0%Z' uZxynl' y' {n' Z' b' b' k' Z' X' b' MZ' j' t' b' {aZ' t' a' MZ' ZI {Zx' X' {aZ' uZxk b' y'uWZ  
 nx' V' M' j' @BB' < n' j' b' Z', aZ' xZ' M' y' b' y' (M' VZ' b' y' l' Z' Z' X' Z' X  
 \* \_nxk' M' {anx0%Z' ZI {xM {y' M' X' {aZ' ZI {xt' y' | uZx' f' y' nx' b' | | M' {anx0%Z' uZxynl' y' a' MZ'  
 ZI {Zx' X' {aZ' uZxk b' y'uWZ  
 < Zx' nxk' l' n' X' | {bZy' {aM' k' b' a' {b' {Zx' ZxZ', b'a' {aZ' M' {ZI XMI {y' u' x' b' M' t' X' | {t' {n' k' n' l' b' nx'  
 M' X' u' xn' {ZV' {aZ' M' {anx0%Z' ZI {xM {y'  
 ° y' | xZ' {aM' n' x' b' b' M' j' ZI {xt' uZxk b' y' {y' | x' l' Z' X' b' {n' {aZ' ZI {xt' y' | uZx' f' y' nx' | un' l' Vnk' ujZ' {l' n'  
 nx' {Zxk' b' M' l' n' \_M' < Zxk' b' ? Z' w' | b' Z' X' t' n' l' \_b' Z' X' @uWZ' " | {xt'

B<sup>a</sup>° | {anx0%Z' " | {xM {

° | {anx0%Z' " | {xM {y' AyaM' j' ©

t' n' l' X' | V' Vn' l' \_b' Z' X' y'uWZ' nuZxM' l' y' b' ' MW' h' x' XMI' VZ', b'a' @BB' y' t' @ < b' V' | Xb' ` {aZ'  
 t' n' l' \_b' Z' X' @uWZ' " | {xt' < Zxk' b' < xn' VZ' X' | xZy' ĵ' uuZI Xb. Ē Ā M' X' {aZ' < xZ' " | {xt' t' aZ' M' j' b' y' {  
 ĵ' uuZI Xb. t' A  
 ° {{ZI X' Vn' l' \_b' Z' X' y'uWZ' ZI {xt' {x' V' b' ` M' X' XZk' n' l' y' {xM' Z' {aZ' i' l' n, jZ' X'

BI XZx'l n`VbV| k y{MlVZ'ZI {Zx'MMnl \_b ZX'yuWZ`{aM|by'y| yuZV{n\_aMfb`'M  
l nl 'xZyubxMljZ'Mk nyuaZxZSZfZI {n`xZyV| Z'M\_Zjjn, 'Zk ujntZZ

à<sup>a</sup>Û<xZf

VaZk bMjib \_nxk Mlml {n XZ{Zxk b Z', aMj{tuZ'n\_uZxynl Nj'uxn{ZV{b'Z'Zw' luk Zl { 'by'xZw' bZXS  
{aZ'un{Zl {b'j'aZMj{a Z\_ZV{yS{aZ'<Zxk by'ujZ' ".uny| xZ'1tk b'ySMIX'Mi't'n{aZx'b \_nxk Mlml  
l ZZZXZ{n'yMzjt'Vhl X| V{ 'aZ', nxi<sup>a</sup>

ž ZuMk{Zl { 'aZMj'nx{aZb'XZyö l MZX'xZuxZyZl {M'b'Zy', b'j'XZ{Zxk b Z'k ZVaMl bMjIMIX'uaty'VMj  
aMj'Xy<sup>a</sup>AaZt'yan| jX'j'by{ 'Nj' bZk yMIX'Zl Zx' t' {aMj', b'j'xZw' bZ'jnM'n| {µ{M'n| {SujM'i b' M'IX  
UjZZXb' SX'byVhl l ZV{b' Snx'yZV| xb' <sup>a</sup><aty'VMj'aMj'Xy'yan| jX'Nj'n'UZ'j'by{Zx<sup>a</sup>

AaZ'\_njjn, b' 'uxZVMl{ml y'yaNj'UZ'\_njjn, ZX', aZl'Zl {Zxb' 'Mhl\_b\_ZX'yumZ'jnVMZ'Nj'hl' 'M  
xnMk, M'SuMl b' 'jn{nxMl't'MZMj', aZxZ{xM'b'jn, 'k M'VM'yZ'Mun{Zl {b'j'aMj'X<sup>©</sup>  
° uuxnW'a{aZ'MZMMl{ml yjt'MIX'W{b'fMZ'j'Nj'aZxy| unl'MiuxnW'a{n' {aZ'Vhl\_b\_ZX'MZM  
{n'UZ'Zl {ZxZX  
<Ml' Ml't'fZabjZy'b'y| Va'M, M' {aMj{xM'b', b'j'jn, 'b' {aZ'k ny{ 'l nUy{x| V{Zx'k Ml' ZxS  
MIX', aZxZ'uny'ujZS{aZ'fZabjZ'yan| jX'uxn'fXZ'uxn{ZV{ml'\_nx' {aZ'Zl {xt'VxZ,  
<Ml' {aZ'fZabjZ'b'y| Va'Mk Ml' Zx{aMj'Z.aMj'y{ 'j'k ZyMz'l n{XxM'l'Xn, l' b' {n' {aZ'  
k M'anjZSb' {ab'y'yl n{ uny'ujZSZ. {Zl X' {aZ'Z.aMj'y{ 'y{Ml' 'MlnfZ' {aZ'fZabjZ  
t\_Z\_nxZ' | Vn'fZxb' 'Mk M'anjZSujWZ' {xM'b'yMz' {t'Vhl Zy'Nn| l X' {aZ'k M'anjZ'MIX  
fZabjZS'f'ujZ' {n' {xM'b' b' Nj' XbZV{ml y<sup>a</sup><j'WZ'Vhl Zy' {n'uxn{ZV{ 'aZ'VxZ, 'MIX' {n'VaMl'Zj  
{xM'b'jn, <sup>a</sup>AaZ'Vhl Zy'yan| jX'UZ'ujWZX'Ml'y| \_b'Zl {Xby{Ml'VZyMIX'b' {Zx'f'j'y{ {n  
MkZw'MZjt', Ml' n'l Vnk b' 'xM'b'<sup>a</sup> 'MZMj'n'ab a {xM'b'f'nj| k Z'nxn{aZx'y'kZy  
, MxMl{b' 'MkZ' b' Ml'ab ajt' f'ujZ'yMz' {t'Zw' luk Zl {S| yZ' b'j| k b' Ml' b' {xM'b' / Mx'n, yS  
UMx'b'MkZySMIX'É2 Zl 'H nxi b' 'É'yö l y<sup>a</sup>H ZMk' {xM'b'yMz' {t'fZy{y'nx'Zw' b'NjZl {M'Nj' {tk Zy  
, aZl', nxi b' 'n'l {aZ'y{xZZ{nxZMjZk Zl {y| x'WZ' b' {aZ' b'ZjX  
' {aZ'W'yZ'n\_Ml'nuZl b' 'nx'nUy{x| V{ml' b' {aZ'y{xZZ{nx'y'kZ, Nj'UZ'b' ', nxi ZX'n'l'nx  
jZ' | l M{Zl XZXSZ\_ZV{b'Zjt'XbyujM'XM' Zx'yö l Mj'y| Va'Mj', Ml' b' 'yö l ySVhl ZyMIX  
j'My<sup>a</sup>Bl XZx' {aZyZ yMk Z'Vhl X' b' ml yMl' b a{Suxnk b' Zl {jt'XbyujM', Ml' b' 'jb a'y  
"l VjnyZ'Z.VMl'ml yMIX'nuZl b' 'y', b'a'y| b'MujZ'UMx'b'MkZy

á<sup>a</sup>Y) n{ 'H nxi ?Zw' bZk Zl {y

) n{', nxi 'j) H'AnuZxMl'ml y'k M'VxZMz'aMj'Xn| y'Vhl X' b' ml y'MIX' bZ'XMl' Zx'An'MkZw' MZjt'  
MkXZyy'aMj'XySMj'uZxynl l Zj' b'fnj'fZX'b' ) H'nuZxMl'ml y'k | y{ '\_njjn, {aZ'\_njjn, b'  
uxnVZX| xZy<sup>a</sup>Aaby', b'j'aZju'Zl y| xZ'Vnk uj'VMVZ'n'\_Mujb'MujZ'VnXZy'MIX'xZ' | jMl'ml ySb'Vj| Xb' 'Yá  
t' ?ÆÜäÜÜ<sup>a</sup>YáY'YáâSMIX'uxnk n{Z'MjMz'Zl f'bnl k Zl {<sup>a</sup>

\*'by' {aZ'xZyunl y'uj' b' t'n\_{aZ', ZjXZxySV| {{ZxySMIX' {aZb'y| uZx'f'ynxy' {n'Zl y| xZ' {aZ'\_njjn, b' 'bZ  
uxn{ZV{ml' M'IX'uxZ'fZl {ml' uxnVZX| xZy'Mk' M'uj' b'Z'X' {n'Nj' ) H'nuZxMl'ml y<sup>a</sup>

á<sup>a</sup>b" bZ'<xZ'fZl {ml' M'IX'<xn{ZV{ml

?Zk n'fZ' Nj' yn| xZy n\_b'l b' ml 'Vnk U| y{b'ujZ' M'IX' j'Mk' k M'ujZ' k MZx'b'j'Yá\_xnk {aZ', nxi  
MZMl'aMj'Xy %ö Z<sup>a</sup> \* \_Nj' bZ' aMj'Xy VMl n{UZ' xZk n'fZXS {aZl' M'uxnux' b'Z' yabZ'Xb'  
yaMj'UZ'uxn'f'XZ'X' {n'uxZ'fZl {y'Ml' ySj'M'Snx'aZMl'\_xnk' b'l b' b' {aZ' bZ' aMj'Xy

° '\_bZ', M'Va'yaMj'UZ'uxn'f'XZ'X'X| xb' ) H'W{b'f'ZyMIX'yaMj'Vhl {b' | Z'\_nx'Mk' b' tk | k' n\_

ÞÚk þ | {Zy'M{Zx{aZ`Vnl V| ybnl 'n\_{aZ`nuZxMbnl a\*1 Xb'X| Mjy'XZyòl MZX'\_

<jZMjZ Vhl {NW{ @2 'M'BPà'āāà'āÜBÜ' \_nx'MWZyy<sup>a</sup>" Wā'XZuM{k Zl {Nj'XZyb l ZZ', bjj' Myy xZ {aMl  
{aZ'uZxk b'xZw' bZX'Vhl \_b ZX'yuWZy' MWZyyZX'Ut' b Xb'fX| Njy'b {aZb'XZuM{k Zl {M'Z' M'X  
xZk Mb' uny{ZX', b'a' M'uxnuxb'Z' yb l y<sup>a</sup>

H aZxZ b' by l n{ uxW{b'Nj' {n uny{ yb l y M' {aZ Zl {xM'VZ {n MyuWZ jZ<sup>a</sup> aS| l XZx' xn| l X | {b' b'f  
MWZyy fM'j{ VhfZxy'AS Zk ujntZZy , bjj' UZ b' \_nxk ZX n\_{aZ VjMy' b' b' M' l n\_{aZyZ' yuWZy X| xb`  
Vhl \_b ZX' yuWZ {x' b' b'` M'X , bjj' xZVZb'Z' b' y{x| V{b' l y \_nx' MWZyy {n {aZ' f' n l \_b ZX' @uWZ  
' fZl {nxt<sup>a</sup>

3n{Z' © l f' Vhl Xb' l yk M' b'` b' | l yM'Z' {n' xZk n' fZ' M' Zl {xM'VZ' VhfZx' yaNj' UZ' Z' b' b' M'ZX' UZ' \_nxZ  
{aZ' VhfZx' b' y' xZk n' fZx<sup>a</sup>

á<sup>a</sup>ā' GZl {b' M' l n\_{aZ' f' n l \_b ZX' @uWZ

\* Xb' M'Z' , aZ' {aZ' xk Z' VaM' b' Nj' n' x l M' | x' j' fZl {b' M' l n\_{aZ' f' n l \_b ZX' @uWZ , bjj' UZ' | yZx<sup>a</sup> z' ZyVx' b' Z' {aZ' uxn' VZX| xZy' {n' UZ  
| yZx<sup>a</sup>

35A" ©\_k Z' VaM' b' Nj' fZl {b' M' l n\_{aZ' f' n l \_b ZX' @uWZ' b' y' {n' UZ' | yZxS' {aZ' Z' . aM' y' k | y' {UZ' unb' {ZX' M' M' \_xnk  
uZxyn l Z' j' n' x' b' l b' l n' | y' n' | xZy<sup>a</sup> jyn' Sk Z' VaM' b' Nj' fZl {b' M' l n\_{aZ' f' n l \_b ZX' @uWZ' y' n' | j' X' UZ' Unl' XZX' {n' {aZ' Vhl \_b ZX'  
yuWZ<sup>a</sup>

á<sup>a</sup>ā' ynj' M' b'` {aZ' f' n l \_b ZX' @uWZ

z' ZyVx' b' Z' {aZ' uxn' VZX| xZy' \_nx' Xb' Vhl l ZV{b'` Z' w' b' k Zl {n' x' j' n' V' n' | {M' X' {M' n' | {a'` j' j' k Z' VaM' b' Nj' S  
Z' j' Z' V{ x' b' Nj' S' n' x' aZ' M' uxn' X| Vb'` Z' w' b' k Zl {y' n' | j' X' UZ' Xb' Vhl l ZV{ZX' n' x' j' n' V' ZX' M' X' {M'` ZX' n' | {a' Aaby  
, n' | j' X' Nj' n' b' Vj' XZ' M' t' u' l' k' u' y' {aM' u' j' j' j' b' X' \_xnk S' n' x' u' l' k' u' j' j' b' {nS' {aZ' Vhl \_b ZX' yuWZ<sup>a</sup>

á<sup>a</sup>ÜÜ' jZM' b'` S<| x' b'` S' j' | yab'` nx' GZl {b' M' l n\_{aZ' f' n l \_b ZX' @uWZ

2 M' t' Vhl \_b ZX' yuWZy' l ZZX' yuZVb' V{ xZM' k Zl {°' y' | Va' M' y' VjZM' b'` S' u' | x' b'` S' b' Zx{b'` j' b' Z<sup>a</sup> S  
k M' b'` {aZ' M' k nyuaZxZ' l n l ' j' Nk' k M' j' ZS' l n l ' Z. ujn' y' b' Z' M' X' l n l ' xZM' {b' Z' AS' j' | yab'` S' fZl {b' M' b'`  
°' U' t' {x' b' ZX' b' Xb' f' X| Njy' UZ' \_nxZ' M' X' p' n' X' | xb'` M' y' M' Z' Zl {xt<sup>a</sup>

\* Xb' M'Z' b' {aZ' Vhl \_b ZX' yuWZ' , bjj' UZ' u' | x' Zx<sup>a</sup> <| x' b'` , b'a' b' Zx{` M' y' b' l n{ xZVnk' k Zl XZX<sup>a</sup>\*\_{aZ'  
yuWZ' k | y' {UZ' u' | x' ZxS' XZyVx' b' Z' {aZ' uxn' VZX| xZy<sup>a</sup>

\* Xb' M'Z' {aZ' {tuZ' n' \_VjZM' b'` k Z' {an' Xy' {n' UZ' | yZx<sup>a</sup>\* \_VaZk' b' Nj' VjZM' Zxy' M' Z' {n' UZ' | yZxS' l Nk' Z  
{aZ' {tuZ' M' X' XZyVx' b' Z' {aZ' uxn' VZX| xZy<sup>a</sup> AaZ' 2 @ @ \_nx' {aZ' VaZk' b' Nj' yan' | j' X' UZ' Vhl y' | j' {ZX' u' x' n' x' n'  
| yZ<sup>a</sup>

35A" ©H aZl' b' {xn' X| Vb'` M' VaZk' b' Nj' b' {n' M' Vhl \_b ZX' yuWZS' {aZ' Vnk' u' M' l b' b' f' n\_{aM' VaZk' b' Nj'  
, b'a' {aZ' Vhl {Zl {y' n\_{aZ' Vhl \_b ZX' yuWZ' k | y' {UZ' VaZM' ZX<sup>a</sup>\* \_b' Xn' | U{S' Vhl y' | j' @ 2<sup>a</sup>

35A" ©\_y{Z' Nk' b' y' {n' UZ' | yZxS' {aZ' anyZ' yan' | j' X' UZ' Unl' XZX' {n' {aZ' Vhl \_b ZX' yuWZ<sup>a</sup>

á<sup>a</sup>ÜÜ' <jM' Zk Zl {n' H' M' b'` @ l y

\* Xb' M'Z' b' , M' b'` yb l y' n' x' U' n' x' Z' y' , bjj' UZ' l ZZXZx' {n' u' x' Z' fZl { | l M' | an' x' b' Z' Zl {xt' n' x' {n' u' x' n' {ZV{  
, n' x' Zxy' \_xnk' Z. {Zx' M' j' a' N' x' y<sup>a</sup>\*\_{aZ' Vhl \_b ZX' yuWZ' , bjj' UZ' jZ' {n' u' Zl' M' X' | l M' {Zl' XZX' \_nx' M' t'  
jZl' {a' n' {b' ZS, M' b'` yb l y' M' X' U' n' x' Z' y' , bjj' UZ' xZw' b' Zx<sup>a</sup>

áÜÝ\*XI

\*\_xZyubMlnxt'uxn{ZV{bnl 'by' n{` nb` '{n'UZ'|yZX\$bb\_nxk 'uZxynl | Zj'n\_{aZ'k M.lk | k  
uZxk by'ujZ'Z.uny| xZ'jZfZj'z<" 1A{aM'VM'Z.by', b'ab {aZ'Vnl \_b ZX'yuWZ\$MIX{aZ  
k Z{anX'|yZX{n'k nl b'nx<" 1^<Zxynl y'yan|jX' n{ 'UZ'Nyb| ZX{n {M'i y'xZw' b'` '|yZ'n\_  
xZyubMlnxy'| |jZyy'q'aM'y'UZZI 'XZ{Zxk b ZX{aM' {aZt'MZ'uatyb'Mj't MljZ' {n'uZx\_nxk {aZ  
, nxi 'MIX'|yZ' {aZ'Zw' b'k ZI {^' uatyb'MI yaM'j XZ{Zxk b Z', aM'aZM' {a M'X'uatyb'Mj'  
Vnl Xq'bnl y'MZ' uZx' {b ZI {^'AaZ' xZyubMlnx'|yZ'x'k ZX'b'Mj'y{M| y'yan|jX'UZ' xZ'fZ', ZX  
MI | Mj't  
\* \_nxk 'uZxynl | Zj'n\_{aZ'un{ZI {b'j'aZM' {a Z'\_ZV'y'n\_Z.uny| xZ' {n {aZ' {n. b' M'k nyuaZxZ'nx  
y| Uy{M'VZ^a  
\* \_nxk 'uZxynl | Zj'n\_{aZ'y'b | y'MIX'ytk u{nk y'n\_Z.uny| xZ' {n {aZ'Vnl {M' b M' {^a  
\* \_nxk 'uZxynl | Zj'n\_{aZ'uZxynl M'uxn{ZV{b'Z'Zw' b'k ZI {z<<" A{aM' {aZt', b'j'UZ'xZw' b'ZX  
{n', ZM'MIX'uxn'f'XZ'yuZV'b'b' {x'V' b `^a  
\*XZ' {b't' b'njM'bnl 'uxnVZX| xZy'MIX' b \_nxk {aZ'uZxynl | Zj'xZyunl y'ujZ' \_nx{aZ  
jnV' n| {μ{M'n| {n'\_Mj'Zw' b'k ZI { {aM'k | y{ 'UZ' b'njM'ZX' M'X' {aZ'k Z{anXy' {n'UZ' | yZX  
\*XZ' {b't' u| x' b ` M'X'ux'fZ' {b'M'bnl 'uxnVZX| xZy'MIX' b \_nxk 'Mj' uZxynl | Zj'xZyunl y'ujZ' \_nx  
uZx\_nxk b ` {aby' \_| | V{bnl 'n\_{aZ'k Z



{aZ`Vnl \_b ZX`yuWZ`MlX`nl jt`uxnfbXZ`y| Va`Myby{MlVZ`{aMl, bjj`l n{`Zl XMI` Zx`{aZk yZjfZy<sup>a</sup>

"k Zx`Zl Vt`xZyV| Z`yZxfbVZy, bjj`UZ`uxnfbXZX`\_nx`Myj`Vnl \_b ZX`yuWZ`Zk Zx`Zl VZy`Ut`{aZ`jnVMyj" bZ  
ž ZuM{k Zl {<sup>a</sup>`1nVMyj`\_bZ`MlX`xZyV| Z`yZxfbVZy, bjj`uxnfbXZ`{aZbx`n, l`Zw`luk Zl {`MlX`{xMl b``b  
MlVhxXMIVZ, b`a`\_ZXZxMyj`MlX`y{MlZ`xZ`| jMlbnl

° <<" 3ž ¶ °

a<sup>a</sup>Ūž Z<sub>b</sub> b̄l y

° WZu{MjZ'ZI {xt Vhl Xb̄l y

AaZ Vhl Xb̄l y {aM'k | y{Z.b}{ b' MuZxk b̄'yuWZ' {n'Njn, 'ZI {xt' M'X' {n'ZI y| xZ' {aM'Zk ujntZZy  
b' fnjZ'X', b̄'a' MuZxk b̄'xZw̄ b̄ZX' Vhl \_b̄ ZX'yuWZ'ZI {xt' VM' yMzjt'ZI {Zx'M'X', nxi', b̄'ab' {aZ  
yuWZ<sup>a</sup>

° {{ZI XMI{

° I' b' Xb̄fX| Njy{Ml n' Z'X' n' | yb̄X' n' Z' n'x'k n'Z' uZxk b̄'yuWZy', an'k n' l' b̄'ny' {aZ' M' {an'x'Z'X  
ZI {xM' {y'M'X', an' uZx\_n'x' y'Nj' M' {ZI XMI{ b̄'X' | {b̄' y' M' y' b̄' l' ZX' b' {aZ' Z'k ujntZ' b̄' uZxk b̄'yuWZ  
uxn' x'k<sup>a</sup>

° | {an'x'Z'X'ZI {xM' {

° I' Z'k ujntZZ', an' b' M' {an'x'Z'X' U' {aZ' Z'k ujntZ'x' {n'ZI {Zx' MuZxk b̄'yuWZ<sup>a</sup>

ŁjMi b' `nxUj b' Xb'`

AaZ' Mlynj | Z' Vjny | xZ' n' MubZSj b' ZSnx'X | V{ U' {aZ' M' {ZI b' `n' Mynj b' ujmZ' y | Va' M' M'  
yuZV{ MjZ' Uj b' X' n' x' M' y' b̄' jZ' {Uj b' X' A' {aM' V' h' k' u' jZ' {Zj' V' h' f' Z' x' y' {aZ' U' n' x' Z' M' X' {aM' b' y' V' M' M' jZ' n'  
, b̄'ay{ M' X' b' ` {aZ' k' M' b̄' k' | k' u' x' Z' y' y' | xZ' n' {aZ' ubuZSj b' ZSnx'X | V{, b̄'a' l' n' jZ' M' M' Z' UZ' tnl' X' {aZ'  
ujmZ<sup>a</sup>

† nl \_b ZX'yuWZ

° yuWZ' {aM' ©

Ū<sup>a</sup> \*y jM' Z' ZI n | ` a' M' X' yn Vhl \_b | xZ' {aM' M' Z' k' ujntZZ' VM' UnXb̄t' ZI {Zx' M' X' uZx\_n'x' M' y' b̄' l' ZX  
, nxi' M' X'

Ÿ<sup>a</sup> ) M' y' j' k' b̄' Z' X' n' x' Z' y' {b' {Z' X' k' Z' M' y' \_n' x' ZI {xt' n' x' Z' b̄' z' n' x' Z' M' k' u' jZ' S' {M' i' y' S' f' Z' y' Z' j' y' S' y' b̄' n' y' S' y' {n' x' M' Z'  
U' b' y' SanuuZxyS' f' M' j' y' S' M' X' u' b̄' y' M' Z' yuWZy' {aM' k' M' a' M' f' j' k' b̄' Z' X' k' Z' M' y' n' \_ZI {xt' A' M' X'

P<sup>a</sup> \*y l' n' {XZy' b̄' l' ZX' \_n' x' Vhl {b' | n' | y' Z' k' ujntZZ' n' W | uM' Vt<sup>a</sup>

ž n | UjZ' UjnV' M' X' UjZ' Z' X

AaZ' Vjny | xZ' n' M' j' b' ZS' X | V{ S' n' x' u' b̄' Z' U' t' Vjny b' ` M' X' j' n' V' b' ` n' x' {M' ` b' ` {, n' b' j' b' Z' f' M' f' Z' y' M' X' U' t'  
nuZi b' ` M' X' j' n' V' b' ` n' x' {M' ` b' ` M' X' n' b' ` n' x' f' ZI {f' M' f' Z' b' ` {aZ' j' b' Z' UZ' {, ZZI' {aZ' {, n' VjnyZ' X' f' M' f' Z' y<sup>a</sup>

" k Z' X' ZI Vt

° I' t' n' W | xZ' I' VZ' j' b' Vj | Xb' ` M' t' \_Nj | xZ' n' a' M' b̄' X' Vhl {xnj' n' x' k' n' l' b̄' n' x' b' ` Z' w̄' b̄' k' ZI {A' n' x' Z' f' ZI {  
b' {Z' l' M' j' n' x' Z' {Z' l' M' j' {n' {aZ' uZxk b̄'yuWZ' {aM' V' h' | j' X' ZI XMI' Z' x' ZI {xM' {y<sup>a</sup>

" I' | j\_k ZI {

AaZ' y | xM' | I' Xb' ` M' X' Z' \_ZV{ b' f' Z' V' M' { | xZ' n' M' uZxynl' U' t' M' j' b̄' y' b̄' X' n' x' \_b' Zj' t' Xb̄' f' XZ' X' z' jn, MjZ' A' yn' j' b̄'  
y | Uy{ M' VZ' {aM' V' M' UZ' M' y' u' b' M' Z' X' {n' V' M' y' Z' XZ' M' a' U' t' b̄' j' b' ` n' x' u' j | ` ` b' ` {aZ' x' Z' y' u' b' M' n' x' t' y' t' y' {Z' k' n' x'  
{aM' V' M' Z' Z' X' {ZI n | ` a' \_n' x' VZ' n' l' {aZ' U' n' X' t' {n' V' M' y' Z' XZ' M' a' U' t' y' {xM' | j' M' l' n' l' S' Vhl y' {b' {b̄' l' n' l' S' n' x'

Vx| ya b ` a

"I {xt

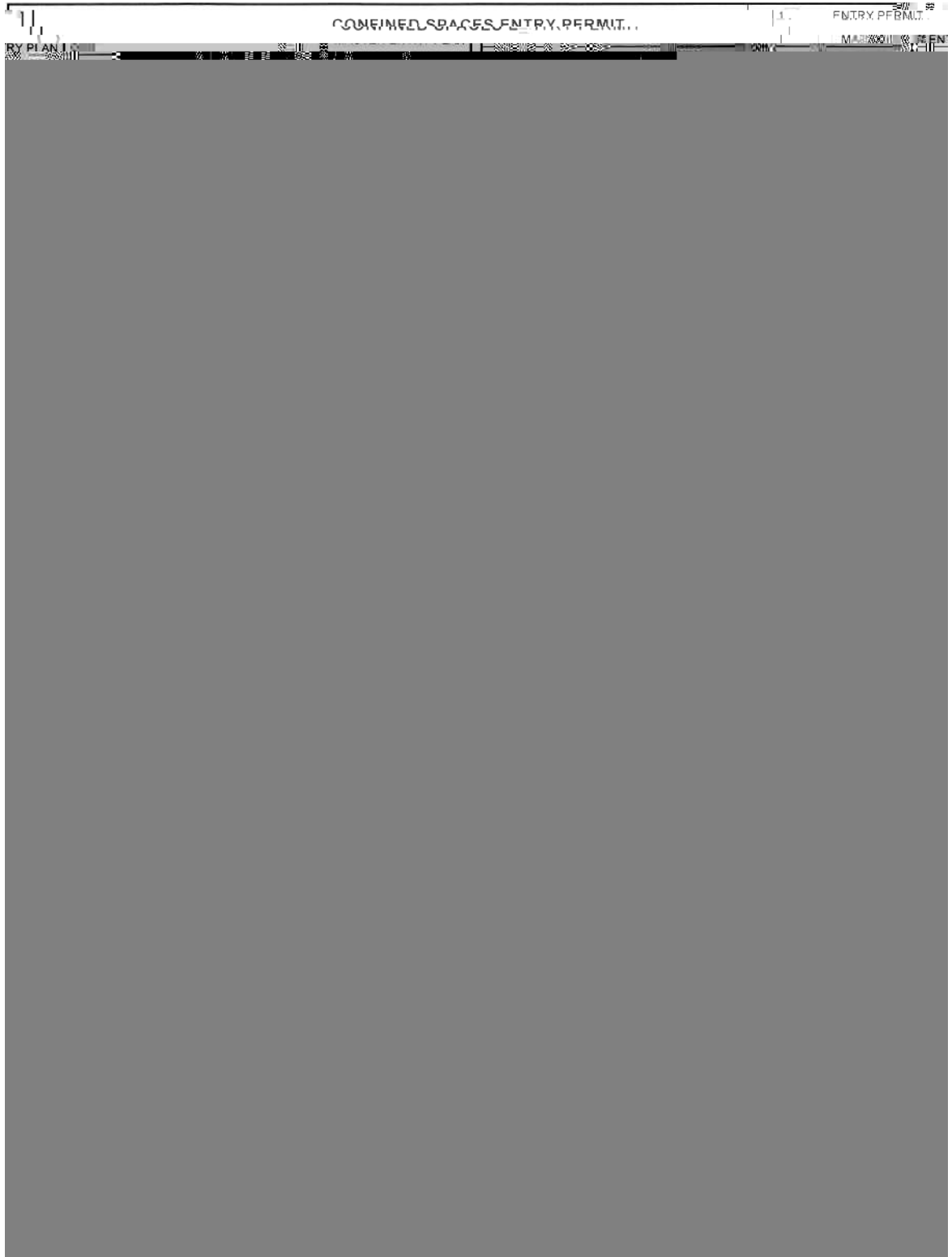
AaZ'W{btl 'Ut', ab/a'MuZxynl 'uMyZy{axn|`a'Ml'nuZl b`b{n'MuZxk b'x



5.f`

° <<" 3ž 1 7

† 53' \*3" ž '@ † " '<?" 1" 3A?J † ) " † 01\* @



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† 53' \*3" ž @° † " " 3A?J <" ?2 \*A



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<"?2 \*A?">B\*"ž † 53' \*3"ž @ † " ž † \*@53" 15H †) ° ?A



Permit-required Conf

