

, QVWLWXWLRQDO & KDUDFWHULVWLFB

, QVWLWXWLRQ *UHDW %DVLQ & ROOHJH
8VHU , ' 3

2YHUYLHZ

, QVWLWXWLRQDO & KDUDFWHULVWLFB 2YHUYLHZ

:HOFRPH WR WKH , QVWLWXWLRQDO & KDUDFWHULVWLFB , & VXUYH\ 7KLV VXUYH\ FROOHFWV LPSRUWDQW LQIRUPDWLRQ DERXW \RXU LQVWLWXWLRQ V PLVVLRQ DGPLVVLRQV VWXGHQWV VHUYLFHV DQG VWXGHQW FKDUJHV

0XFK RI WKH GDWD UHSRUWHG RQ , & DSSHDU RQ & ROOHJH 1DYLJDWRUJ D FROOHJH VHDUFK VHUYLFH IRU VWXGHQWV 3OHDVH UHSRUW GDWD FRUUHFWO\ DV & ROOHJH 1DYLJDWRU LV RQO\ XSGDWHG RQH WLPH DIWHU , & GDWD KDYH EHHQ UHYLHZHG VR HUURUV PD\ VWD\ RQ WKH ZHEVLWH IRU D IXOO \HDU

\$GGLWLRQDOO\ WKH FRVW SULFH RI DWWHQGDQFH GDWD DUH XVHG WR FDOFXODWH WKH QHW SULFH RI DWWHQGDQFH LQ WKH 6WXGHQW)LQDQFLDO \$LG VXUYH\ 7KLV KDV LPSRUWDQW LPSOLFDWLRQV IRU ZKDW VWXGHQWV VHH DERXW \RXU LQVWLWXWLRQ DQG DOVR IRU WKH &ROOHJH \$IIRUGDELOLW\ DQG 7UDQVSDUHQF\ OLVWV

5PHPEHU LW LV WKH UHVSQRQVLELOLW\ RI WKH NH\KROGHU WR SURYLGH 1&(6 ZLWK DFFXUDWH GDWD DERXW WKH LQVWLWXWLRQ 3OHDVH QHYHU KHVLWDWH WR FDOO WKH , 3('6 +HOS 'HVN DQG DVN IRU KHOS WR PDNH VXUH WKDW \RX DUH UHSRUWLQJ FRUUHFWO\ &KDQJHV WR , QVWLWXWLRQDO & KDUDFWHULVWLFB

7KH V\VWHPV TXHVWLRQ LV QRZ SDUW RI WKH , & +HDGHU

7KHUH LV D QHZ TXHVWLRQ WKDW DVNV ZKHVKHU DOO RI WKH SURJUDPV DW \RXU LQVWLWXWLRQ DUH RIIHUGH FRPSOHWHO\ YLD GLVWDQFH HGXFDWLRQ

&RVW SULFH RI DWWHQGDQFH GDWD IRU SURJUDP UHSRUWHUV ZLOO EH FROOHFWHG IRU WKH OHQJWK RI WKH SURJUDP WXLWLRQ DQG IHHV ERRNV DQG VXSSOLHV RU IRU ZHHNV URRP DQG ERDUG RWKHU H[SHQVHV 7KLV LV WR EHWWHU DOLJQ , & FRVW RI DWWHQGDQFH ZLWK 6)\\$ GDWD IRU WKH QHW SULFH FDOFXODWLRQ %DVHG RQ WKH GDWD HQWHUHG SURJUDP FRVW RI DWWHQGDQFH DQG DFDGHPLF \HDU FRVW RI DWWHQGDQFH ZLOO EH FDOFXODWHG 3OHDVH UHYLHZ DOO RI WKHVH YDOXHV YHU\ FDUHIXOO\

5HYLHZV RI WKH , & VXUYH\ GDWD LQGLFDWH D QXPEHU RI SODFHV ZKHUH PDQ\ SHRSOH PDNH HUURUV 3OHDVH UHYLHZ WKH FRPPRQ HUURUV OLWHDQFH EHORZ WR HQVXUH \RXU LQVWLWXWLRQ GRHV QRW PDNH DQ\ UHSRUWLQJ HUURUV ZKLFK PD\ DIIHFW \RXU LQVWLWXWLRQ V DSSHUDQFH WR VWXGHQWV DQG RWKHUV

'R QRW WU\ WR RXWVPUW IDWDO HUURUV , Q VRPH FDVHV WKLV SURYLGHV IDOVH LQIRUPDWLRQ WR VWXGHQWV RU PD\ FDXVH DQ LQVWLWXWLRQ WR DSSHDU RQ WKH &ROOHJH \$IIRUGDELOLW\ DQG 7UDQVSDUHQF\ OLVWV)DWD HUURUV DUH WKHUH IRU D UHDVRQ

FRQWDFW WKH +HOS 'HVN DW DQG WKH\ ZLOO KDSSLQ\ KHOS \RX WR ILJXUH RXW ZKDW \RX DUH GRLQJ

LQFRUUFHWO\ RU SURYLGH DQ RYHUULGH LI QHFHVVDU\ QEVS QEVS QEVS QEVS QEVS

\$GPLVVLRQV GDWD DUH IRU ILUVW WLPH VWXGHQWV RQO\ QEVS QEVS QEVS QEVS QEVS

0DQ\ LQVWLWXWLRQV DUH RSHQ DGPLVVLRQ EXW LQGLFDWH WKDW WKH\ DUH QRW , I \RXU LQVWLWXWLRQ RQO\ UHTXLUHV D

*(' RU RWKHU KLJK VFKRRO HTXLYDOHQW DQG RU DQ DELOLW\ WR EHQHILW WHVW DQG DGPLWV DOPRVW DOO VWXGHQWV WKDW DSSO\ \RXU LQVWLWXWLRQ LV RSHQ DGPLVVLRQ

, I \RXU LQVWLWXWLRQ PDNHV QXPHURXV H[FHSWLRQV WR DQ RQ FDPSXV KRXVLQJ UHTXLUHPHQW \RX VKRXOG QRW LQGLFDWH WKDW \RX UHTXLUH VWXGHQWV WR OLYH RQ FDPSXV 7KLV OHDGV WR LQFRQVLVWHQW DQG SUREOHPDWLF UHSRUWLQJ RQ WKH 6WXGHQW)LQDQFLDO \$LG VXUYH\

\$FDGHPLF \HDU UHSRUWHUV QHHG WR UHSRUW WXLWLRQ IHHV DQG OLYLQJ H[SHQVHV IRU WKH HQWLUH DFDGHPLF \HDU IRU ZKLFK WKH\ DUH UHSRUWLQJ , Q RUGHU WR EH FRQVLVWHQW ZLWK RWKHU LQVWLWXWLRQV LQ , 3('6 SOHDVH XVH WKH , 3('6 GHILQLWLRQ RI DQ DFDGHPLF \HDU

7R GRZQORDG VXUYH\ PDWHULD OV SDFNDJH IRU WKLV FRPSRQHQW 6XUYH\ ODWHULD OV

7R VHH ODVW \HDU V GDWD VXEPLVVLRQ IRU WKLV FRPSRQHQW 5HSRUWHG 'DWD

, Q V W L W X W L R Q * U H D W % D V L Q & R O O H J H
8 V H U , ' 3

3 D U W \$ 0 L V V L R Q 6 W D W H P H Q W
3 U R Y L G H W K H L Q V W L W X W L R Q V P L V V L R Q V W D W H P H Q W R U D Z H E D G G U H V V 85/ Z K H U H W K H P L V V L R Q V W D W H P H Q W F D Q E H
I R X Q G 7 \ S H G V W D W H P H Q W V D U H O L P L W H G W R F K D U D F W H U V R U O H V V 7 K H P L V V L R Q V W D W H P H Q W Z L O O E H D Y D L O D E O H W R W K H
S X E O L F R Q & R O O H J H 1 D Y L J D W R U

0 L V V L R Q 6 W D W H P H Q W | K W W S Z Z Z J E F Q Y H G X
3 O H D V H E H J L Q 85/ Z L W K K W W S R U K W W S V

0 L V V L R Q 6 W D W H P H Q W

\$ U H D O O W K H S U R J U D P V D W \ R X U L Q V W L W X W L R Q _ R I I H U H G F R P S O H W H O \ Y L D G L V W D Q F H H G X F D W L R Q "

< H V

1 R

, Q V W L W X W L R Q * U H D W % D V L Q & R O O H J H
8 V H U , ' 3

3 D U W % \$ G P L V V L R 0 0 1 W % D V L Q 1 1 0.995&

, Q V W L W X W L R Q * U H D W % D V L Q & R O O H J H
8 V H U , ' 3

3 D U W % (V W L P D W H G) D O O (Q U R O O P H Q W

, Q V W L W X W L R Q * U H D W % D V L Q & R O O H J H
8 V H U , ' 3

3 D U W & 6 W X G H Q W 6 H U Y L F H V 6 S H F L D O / H D U Q L Q J 2 S S R U W X Q L W L H V
' R H V \ R X U L Q V W L W X W L R Q D F F H S W D Q \ R I W K H I R O O R Z L Q J " > & K H F N D O O W K D W D S S O \ @

' X D O F U H G L W F R O O H J H F U H G L W H D U Q H G Z K L O H L Q K L J K V F K R R O
& U H G L W I R U O L I H H [S H U L H Q F H V
\$ G Y D Q F H G S O D F H P H Q W \$ 3 F U H G L W V
1 R Q H R I W K H D E R Y H

: K D W W \ S H V R I V S H F L D O O H D U Q L Q J R S S R U W X Q L W L H V D U H R I I H U H G E \ \ R X U L Q V W L W X W L R Q " > & K H F N D O O W K D W D S S O \ @

' L V W D Q F H O H D U Q L Q J R S S R U W X Q L W L H V H O H D U Q L Q J

5 2 7 &

\$ U P \ F 5 6 0 0 1 D Y \ \$ L U) R U F H

6 W X G \ D E U R D G

: H H N H Q G H Y H Q L Q J F R O O H J H

7 H D F K H U F H U W L I L F D W L R Q I R U W K H H O H P H Q W D U \ P L G G O H V F K R R O M X Q L R U K L J K 9 T f q 100 M X Q L 385.53 I f Q Q q Q q 2 J 0 G Q B T O M X Q L R U 33.85 385.53 I 34.35 30

VWLWXWLRQ *UHDW %DVLQ &ROOHJH

VHU , 3

DUW & 6WXGHQW 6HUYLHV 6HUYLHV /LEUDU\ 7XLWLRQ

:KLFK RI WKH IROORZLQJ VHOHFWHG VWXGHQW VHUYLFHV DUH RIIHUG E\ \RXU LQVWLWXWLRQ" >&KHFN DOO WKDW DSSO\@

5PHGLDO VHUYLFHV

, QVWLWXWLRQ *UHDW %DVLQ &ROOHJH
8VHU , ' 3

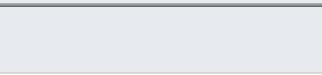
3DUW & 'LVDELOLW\ 6HUYL FH

3OHDVH LQGLFDWH WKH SHUFHQWDJH RI DOO XQGHUJUDGXDW HV HQUROOHG GXULQJ IDOO ZKR ZHUH IRUPDOO\ UHJLVWHUHG DV
VWXGHQWV ZLWK GLVDELOLWLHV ZLWK WKH LQVWLWXWLRQ V RIILFH RI GLVDELOLW\ VHUYLFHV RU WKH HTXLYDOHQW RIILFH
SHUFHQW RU OHVV



ORUH WKDQ SHUFHQW

⊕ <RX PD\ XVH WKH VSDFH EHORZ WR SURYLGH FRQWH[W IRU WKH GDWD \RX YH UHSRUWHG DERYH 7KHVH FRQWH[W QRWHV
ZLOO EH SRVWHG RQ WKH &ROOHJH 1DYLJDWRU ZHEVLWH DQG VKRXOG EH ZULWWHQ WR EH XQGHUVWRRG E\ VWXGHQWV DQG
SDUHQWV



, Q V W L W X W L R Q * U H D W % D V L Q & R O O H J H
8 V H U , ' 3

3 D U W ' 6 W X G H Q W & K D U J H V 4 X H V W L R Q V
\$ U H _ D O O _ I X O O _ W L P H I L U V W W L P H G H J U H H F H U W L I L F D W H V H H N L Q J _ V W X G H Q W V U H T X L U H G W R O L Y H R Q F D P S X V R U L Q L Q V W L W X W L R Q D O O \
F R Q W U R O O H G K R X V L Q J "
< H V

1 R

1 R

< H V

' R H V \ R X U L Q V W L W X W L R Q F K D U J H G L I I H U H Q W W X L W L R Q I R U L Q G L V W U L F W L Q V W D W H R U R X W R I V W D W H V W X G H Q W V "
< H V

< H V

1 R

< H V

' R H V \ R X U L Q V W L W X W L R Q R I I H U L Q V W L W X W L R Q D O O \ F R Q W U R O O H G K R X V L Q J H L W K H U R Q R U R I I F D P S X V "
< H V

1 R

, Q V W L W X W L R Q * U H D W % D V L Q & R O O H J H
8 V H U , ' 3

3 D U W ' 8 Q G H U J U D G X D W H 6 W X G H Q W & K D U J H V
, I W K H L Q V W L W X W L R Q F K D U J H V D Q D S S O L F D W L R Q I H H L Q G L F D W H W K H D P R X Q W
\$ P R X Q W 3 U L R U \ H D U
8 Q G H U J U D G X D W H D S S O L F D W L R Q I H H

, Q V W L W X W L R Q * U H D W % D V L Q & R O O H J H
8 V H U , ' 3

3 D U W ' 6 W X G H Q W & K D U J H V 5 R R P
: K D W D U H W \ S L F D O U R R P F K D U J H V I R U D V W X G H Q W I R U W K H I X O O D F D G H P L F \ H D U

"

\$ P R X Q W 3 U L R U \ H D U
5 R R P F K D U J H V ' R X E O H R F F X S D Q F \

, Q V W L W X W L R Q * U H D W % D V L Q & R O O H J H
8 V H U , ' 3

3 D U W ' 6 W X G H Q W & K D U J H V 3 U L F H R I \$ W W H Q G D Q F H
& R V W S U L F H R I D W W H Q G D Q F H I R U I X O O W L P H I L U V W W L P H X Q G H U J U D G X D W H V W X G H Q W V

, QVWLWXWLRQ *UHDW %DVLQ &ROOHJH

8VHU , ' 3

6XPPDU\

, QVWLWXWLRQDO &KDUDFWHULVWLFV &RPSRQHQW 6XPPDU\
\$FDGHPLF <HDX 5HSRUWHUV

,3('6 FROOHFWV LPSRUWDQW LQIRUPDWLRQ UHJDUGLQJ \RXU LQVWLWXWLRQ \$OO GDWD UHSRUWHG LQ ,3('6

35 , & , 1* , 1) 250 \$7,21

\$YHUDJH XQGHUJUDGXDWH VWXGHQW WXLWLRQ DQG LIWURQRU DFDGHIRUHVHDU		
, Q GLVWULFW		
, Q VWDWH		
2XW RI VWDWH		
\$OWHUQDWLYH WXLWLRQ SODQV	7XLWLRQ SD\PHQW SODQ	

\$'0,66,216 ,1) 250 \$7,21

2SHQ GPLVVL RQ	<HV
, QVWLWXWL RQ *UHDW %DVLQ &ROOHJH	8VHU , ' 3
([SODQDWLRQ 5HSRUW	
1XPEH U6RXUF HRFDWLRQ 'HVFULSWLRQ 6HYHULVFFHSWHG	
6FUHHQ 3DUW ' 8QGHUJUDGXDWH 6WXGHQW &KDUJHV	
5RZ & RO	6FUHHQ 7KLV YDOXH VKRXOG EH 347.73 176.2 347.73 176.7 348.23 If Q Q q Q q 2 J 0 G Q BT 1 0 0 1 128.09 361.98 Tm /F1 10 25.29 .803 09 361.98 Tm /F1 10 25.29 .803 0
(QWU\	

1 X P E H U 6 R X U F H R F D W L R Q ' H V F U L S W L R Q 6 H Y H U L V F F H S W H G

6 F U H H Q 3 D U W ' 8 Q G H U J U D G X D W H 6 W X G H Q W & K D U J H V

& R O 6 F U H H Q 7 K L V Y D O X H V K R X O G E H Z L W K L Q R I
(Q W U \ S U L R U \ H D U

5 H D V R Q