Core-Mark Holding Company, Inc. Form SC 13D/A November 02, 2010

# UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

### SCHEDULE 13D/A

Under the Securities Exchange Act of 1934

Core-Mark Holding Company, Inc.

(Name of Issuer)

Common Stock, \$0.01 par value

(Title of Class of Securities)

218681104

(CUSIP Number)

Wynnefield Partners Small Cap Value, L.P. 450 Seventh Avenue, Suite 509 New York, New York 10123 Attention: Mr. Nelson Obus

Copy to:
Jeffrey S. Tullman, Esq.
Kane Kessler, P.C.
1350 Avenue of the Americas, 26th Floor
New York, New York 10019
(212) 541-6222

(Name, Address and Telephone Number of Person Authorized to Receive Notices and Communications)

November 1, 2010

(Date of Event which requires Filing of this Statement)

If the filing person has previously filed a statement on Schedule 13G to report the acquisition which is the subject of this Schedule 13D, and is filing this schedule because of §§ 240.13d-1(e), 240.13d-1(f) or 240.13d-1(g), check the following box [X]

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13D

CUSIP No. 218681104

1	NAME OF REPORTING PERSO S.S. OR I.R.S. IDENTIFICATIO		BOVE PERSON	ſ	
2	Wynnefield Partners Small Cap Value, L.P. 13-3688497 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (See Instructions) (a) [ ]				
3	(b) [X] SEC USE ONLY				
4	SOURCE OF FUNDS*				
5	WC CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEMS 2(d) or 2(e)  [ ]				
6	CITIZENSHIP OR PLACE OF ORGANIZATION				
	Delaware	7	SOLE VOTIN	NG POWER	
	NUMBER OF SHARES BENEFICIALLY	8	221,808 SHARED VC	(See Item 5) OTING POWER	
	OWNED BY EACH REPORTING	9	0 SOLE DISPO	(See Item 5) OSITIVE POWER	
	PERSON WITH	10	221,808 SHARED DIS	(See Item 5) SPOSITIVE POWER	
11	AGGREGATE AMOUNT BENI	EFICIALLY	0 OWNED BY EA	(See Item 5) CH REPORTING PERSON	
12	221,808 (See Item 5) CHECK BOX IF THE AGGREC SHARES*	GATE AMOU	JNT IN ROW (1	1) EXCLUDES CERTAIN	
13	PERCENT OF CLASS REPRES 2.06 %		AMOUNT IN RO	OW (11)	
14	TYPE OF REPORTING PERSO	N*			
	PN				

	CUSIP No. 218681104	13D	Page 3 of 15			
1	NAME OF REPORTING PE S.S. OR I.R.S. IDENTIFICA		OF ABOVE PERSON			
2	Wynnefield Small Cap Value Offshore Fund, Ltd. (No IRS Identification No.) CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (See Instructions) (a) [ ]					
3	(b) [X] SEC USE ONLY					
4	SOURCE OF FUNDS*					
5	WC CHECK BOX IF DISCLOSU ITEMS 2(d) or 2(e)	JRE OF LE	EGAL PROCEEDINGS IS REQUIRED PURSUANT TO			
6	CITIZENSHIP OR PLACE OF ORGANIZATION					
	Cayman Islands	7	SOLE VOTING POWER			
	NUMBER OF SHARES BENEFICIALLY	8	206,061 (See Item 5) SHARED VOTING POWER			
	OWNED BY EACH REPORTING	9	0 (See Item 5) SOLE DISPOSITIVE POWER			
	PERSON WITH	10	206,061 (See Item 5) SHARED DISPOSITIVE POWER			
			0 (0 1, 5)			
11			0 (See Item 5) ALLY OWNED BY EACH REPORTING PERSON			
12	206,061 (See Iter CHECK BOX IF THE AGGI SHARES*	*	AMOUNT IN ROW (11) EXCLUDES CERTAIN [ ]			
13		RESENTEI	D BY AMOUNT IN ROW (11)			
14	1.91% TYPE OF REPORTING PER	RSON*				
	СО					

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1	NAME OF REPORT S.S. OR I.R.S. IDEN			BOVE PERSON	V	
2	Wynnefield Partners Small Cap Value L.P. I 13-3953291 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (See Instructions) (a) [ ]					
3	(b) [X] SEC USE ONLY					
4	SOURCE OF FUND	S*				
5	WC CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEMS 2(d) or 2(e)  [ ]					
6	CITIZENSHIP OR P	LACE OF	ORGANIZAT	TION		
	Delaware		7	SOLE VOTI	NG POWER	
	NUMBER OF SHARES BENEFICIALLY		8	283,483 SHARED V	(See Item 5) OTING POWER	
	OWNED BY EACH REPORTING		9	0 SOLE DISPO	(See Item 5) OSITIVE POWER	
	PERSON WITH		10	283,483 SHARED DI	(See Item 5) ISPOSITIVE POWER	
11		OUNT BEN	EFICIALLY (	0 OWNED BY EA	(See Item 5) ACH REPORTING PERSON	
12	CHECK BOX IF TH SHARES*	E AGGRE	GATE AMOU	NT IN ROW (1	1) EXCLUDES CERTAIN  [ ]	
13 14	PERCENT OF CLAS 2.63% TYPE OF REPORTI			AMOUNT IN R	OW (11)	
17	PN	TO LINGO	<b>71 1</b>			

	CUSIP No. 218681104	13D	Page 5 of 15			
1	NAME OF REPORT S.S. OR I.R.S. IDEN			BOVE PERSON		
2	Wynnefield Capital, Inc. Profit Sharing Plan CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (See Instructions) (a) [ ]					
3	(b) [X] SEC USE ONLY					
4	SOURCE OF FUND	S*				
5	WC CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEMS 2(d) or 2(e)  [ ]					
6	CITIZENSHIP OR PLACE OF ORGANIZATION					
	Delaware		7	SOLE VOTING POWER		
	NUMBER OF SHARES BENEFICIALLY		8	5,400 (See Item 5) SHARED VOTING POWER		
	OWNED BY EACH REPORTING		9	0 (See Item 5) SOLE DISPOSITIVE POWER		
	PERSON WITH		10	5,400 (See Item 5) SHARED DISPOSITIVE POWER		
11		OUNT BEN Item 5)	EFICIALLY (	0 (See Item 5) DWNED BY EACH REPORTING PERSON		
12		,	GATE AMOU	NT IN ROW (11) EXCLUDES CERTAIN  [ ]		
13	PERCENT OF CLAS	SS REPRES	SENTED BY A	AMOUNT IN ROW (11)		
14	TYPE OF REPORTI	NG PERSO	ON*			

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	CUSIP No. 218681104	13D	Page 6 of 15			
1	NAME OF REPOR' S.S. OR I.R.S. IDEN			BOVE PERSON		
2	Wynnefield Capital Management, LLC 13-4018186 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (See Instructions) (a) [ ]					
3	(b) [X] SEC USE ONLY					
4	SOURCE OF FUND	OS*				
5	N/A CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEMS 2(d) or 2(e)  [ ]					
6	CITIZENSHIP OR PLACE OF ORGANIZATION					
	New York		7	SOLE VOTING POWER		
	NUMBER OF SHARES		8	505,291 (See Item 5) SHARED VOTING POWER		
	BENEFICIALLY		O			
	OWNED BY EACH		9	0 (See Item 5) SOLE DISPOSITIVE POWER		
	REPORTING		,	SOLL DISTOSTITVE TOWER		
	PERSON		10	505,291 (See Item 5)		
	WITH		10	SHARED DISPOSITIVE POWER		
11			NEFICIALLY (	0 (See Item 5) OWNED BY EACH REPORTING PERSON		
12		e Item 5) HE AGGRE	EGATE AMOU	UNT IN ROW (11) EXCLUDES CERTAIN [ ]		
13		SS REPRE	ESENTED BY A	AMOUNT IN ROW (11)		
14	4.68 % TYPE OF REPORT	ING PERS	ON*			
- '		1 _ 110				

	CUSIP No. 218681104	13D	Page 7 of 1	5		
1	NAME OF REPORTING PERSON S.S. OR I.R.S. IDENTIFICATION NO. OF ABOVE PERSON					
2	Wynnefield Capital, Inc. 13-3688495 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (See Instructions) (a) [ ]					
3	(b) [X] SEC USE ONLY					
4	SOURCE OF FUND	S*				
5	N/A CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEMS 2(d) or 2(e)  [ ]					
6	CITIZENSHIP OR PLACE OF ORGANIZATION					
	Delaware		7	SOLE VOTING POWER		
	NUMBER OF SHARES BENEFICIALLY		8	206,061 (See Item 5) SHARED VOTING POWER		
	OWNED BY EACH REPORTING		9	0 (See Item 5) SOLE DISPOSITIVE POWER		
	PERSON WITH		10	206,061 (See Item 5) SHARED DISPOSITIVE POWER		
11		OUNT BEN	NEFICIALLY	0 (See Item 5) Y OWNED BY EACH REPORTING PERSON		
12	,	,	EGATE AMO	OUNT IN ROW (11) EXCLUDES CERTAIN		
13	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11) 1.91%					
14	TYPE OF REPORT	ING PERS	ON*			
	CO					

	CUSIP No. 218681104	13D	Page 8 of 15			
1	NAME OF REPORTING PERSON S.S. OR I.R.S. IDENTIFICATION NO. OF ABOVE PERSON					
2	Nelson Obus CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (See Instructions) (a) [ ]					
3	(b) [X] SEC USE ONLY					
4	SOURCE OF FUNI	OS*				
5	N/A CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEMS 2(d) or 2(e)  [ ]					
6	CITIZENSHIP OR PLACE OF ORGANIZATION					
	United States		7	SOLE VOTING POW	/ER	
	NUMBER OF			5,400 (See Iten		
	SHARES BENEFICIALLY		8	SHARED VOTING F	OWER	
	OWNED BY		0	711,352 (See Item		
	EACH REPORTING		9	SOLE DISPOSITIVE	POWER	
	PERSON			5,400 (See Item	n 5)	
	WITH		10	SHARED DISPOSIT	IVE POWER	
11	AGGREGATE AM	OUNT BEI	NEFICIALLY	711,352 (See Iten OWNED BY EACH REF		
	716,652		ee Item 5)			
12	CHECK BOX IF TI SHARES*	HE AGGRE	EGATE AMOI	'NT IN ROW (11) EXCL	UDES CERTAIN	
13	PERCENT OF CLA	SS REPRE	ESENTED BY	AMOUNT IN ROW (11)		
14	TYPE OF REPORT	ING PERS	ON*			

IN

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1	NAME OF REPORTING PERSON S.S. OR I.R.S. IDENTIFICATION NO. OF ABOVE PERSON					
2	Joshua Landes CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (See Instructions) (a) [ ]					
3	(b) [X] SEC USE ONLY					
4	SOURCE OF FUND	S*				
5	N/A CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEMS 2(d) or 2(e)  [ ]					
6	CITIZENSHIP OR P	LACE OF	ORGANIZAT	TION		
	United States		7	SOLE VOTING POWER		
	NUMBER OF SHARES BENEFICIALLY		8	0 (See Item 5) SHARED VOTING POWER		
	OWNED BY EACH REPORTING		9	711,352 (See Item 5) SOLE DISPOSITIVE POWER		
	PERSON WITH		10	0 (See Item 5) SHARED DISPOSITIVE POWER		
11						
12		Item 5) E AGGRE	GATE AMOU	INT IN ROW (11) EXCLUDES CERTAIN [ ]		
13	6.59%			AMOUNT IN ROW (11)		
14	TYPE OF REPORTI	NG PERSO	ON*			
	IN					

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#### **Explanatory Note**

The beneficial ownership of the shares of common stock, \$0.01 par value per share, of Core-Mark Holding Company, Inc. to which this Statement of Beneficial Ownership on Schedule 13D relates was previously reported by the Wynnefield Reporting Persons (as defined herein) on a Statement of Beneficial Ownership on Schedule 13G filed with the Securities and Exchange Commission on July 15, 2009, as amended by Amendment No. 1 filed on February 16, 2010.

### Item 1. Security and Issuer.

This Statement of Beneficial Ownership on Schedule 13D (the "Schedule 13D") relates to the shares of common stock, \$0.01 par value per share (the "Common Stock") of Core-Mark Holding Company, Inc. (the "Issuer"), whose principal executive offices are located at 395 Oyster Point Boulevard, Suite 415, South San Francisco, California 94080.

Item 2. Identity and Background.

This Schedule 13D is filed by the Wynnefield Reporting Persons.

(a), (b), (c) and (f). The "Wynnefield Reporting Persons" are Wynnefield Partners Small Cap Value, L.P. ("Wynnefield Partners"), Wynnefield Small Cap Value Offshore Fund, Ltd. ("Wynnefield Offshore"), Wynnefield Partners Small Cap Value, L.P. I ("Wynnefield Partners I"), Wynnefield Capital, Inc. Profit Sharing Plan ("Plan"), Wynnefield Capital Management, LLC ("WCM"), Wynnefield Capital, Inc. ("WCI") and Nelson Obus and Joshua H. Landes. The Wynnefield Reporting Persons are each separate and distinct entities with different beneficial owners (whether designated as limited partners or stockholders).

WCM, a New York limited liability company, is the general partner of Wynnefield Partners and Wynnefield Partners I, private investment companies organized as limited partnerships under the laws of the State of Delaware. Nelson Obus and Joshua H. Landes are the managing members of WCM and the principal executive officers of WCI, the investment manager of Wynnefield Offshore, a private investment company organized under the laws of the Cayman Islands. The Plan is an employee profit sharing plan organized under the laws of the State of Delaware. Mr. Obus, as portfolio manager of the Plan, has the power to direct the vote and the disposition of the Shares held by the Plan. Mr. Obus and Mr. Landes are citizens of the United States of America.

The business address of the Wynnefield Reporting Persons is 450 Seventh Avenue, Suite 509, New York, New York 10123.

(d) and (e). During the last five years, none of the Wynnefield Reporting Persons have been (i) convicted in a criminal proceeding (excluding traffic violations or similar misdemeanors) or (ii) a party to a civil proceeding of a judicial or administrative body of competent jurisdiction and as a result of such proceeding was or is subject to a judgment, decree or final order enjoining future violations of, or prohibiting or mandating activities subject to, federal or state securities laws or finding any violation with respect to such laws.

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#### Item 3. Source and Amount of Funds or Other Consideration.

The securities reported in this Schedule 13D as directly beneficially owned by the Wynnefield Reporting Persons were acquired with funds of approximately \$18,189,221 (including brokerage commissions). All such funds were provided from the working capital or personal funds of the Wynnefield Reporting Persons who directly beneficially own such securities.

#### Item 4. Purpose of the Transaction

The Wynnefield Reporting Persons acquired the shares of Common Stock in the ordinary course of business for investment purposes. The Wynnefield Reporting Persons continually review their investment in the Issuer and other entities in which they have invested. As part of that review, the Wynnefield Reporting Persons have read the Schedule 13D filed with the Securities and Exchange Commission (the "Commission") by MMI Investments, L.P., MCM Capital Management, LLC and Mr. Clay B. Lifflander (collectively, "MMI Investments") on September 20, 2010. We agree with MMI Investments' statement contained in Item 4 of such Schedule 13D that "the Issuer may not be able to realize full value trading as a public company". The Wynnefield Reporting Persons have determined that they may seek a more active role in influencing the Issuer's affairs in order to protect and maximize the value of their investment. To that end, they may engage in discussions with the Issuer's management and the Board of Directors of the Issuer regarding strategic alternatives to maximize stockholder value, may engage in dialogues with other stockholders and may seek representation on the Board of Directors of the Issuer.

Other than as set forth in this Item 4, the Wynnefield Reporting Persons do not have any current plans, proposals or negotiations that relate to or would result in any of the matters referred to in paragraphs (a) through (j) of Item 4 of Schedule 13D. The Wynnefield Reporting Persons intend to review their investment in the Issuer on a continuing basis, and to the extent permitted by law, may seek to engage in discussions with other stockholders and/or with management and the Board of Directors of the Issuer concerning the business, operations or future plans of the Issuer. Depending on various factors including, without limitation, the Issuer's financial position, the price levels of the shares of Common Stock, conditions in the securities markets and general economic and industry conditions, the Wynnefield Reporting Persons may, in the future take such actions with respect to their investment in the Issuer as they deem appropriate including, without limitation, purchasing additional shares of Common Stock, selling shares of Common Stock, engaging in short selling of or any hedging or similar transaction with respect to the shares of Common Stock, taking any other action with respect to the Issuer or any of its securities in any manner permitted by law or changing their intention with respect to any and all matters referred to in paragraphs (a) through (j) of Item 4. The Wynnefield Reporting Persons reserve the right to take whatever future action they deem appropriate regarding the Issuer and its securities under the circumstances as they then exist.

#### Item 5. Interest in Securities of the Issuer.

(a), (b) and (c) As of November 1, 2010, the Wynnefield Reporting Persons beneficially owned in the aggregate 716,752 shares of Common Stock, constituting approximately 6.64% of the outstanding shares of Common Stock (the percentage of shares owned being based upon 10,792,971 shares of Common Stock outstanding as of July 31, 2010, as set forth in the Issuer's most recent report on Form 10-Q for the quarter ended June 30, 2010, filed with the Commission on August 6, 2010).

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The following table sets forth certain information with respect to Common Stock directly beneficially owned by the Wynnefield Reporting Persons listed below:

Name	Number of Common Stock	Percentage of Outstanding Common Stock
Partners	221,808	2.06%
Partners I	283,483	2.63%
Offshore	206,061	1.91%
Plan	5,400	.05%

WCM is the sole general partner of Partners and Partners I and, accordingly, may be deemed to be the indirect beneficial owner (as that term is defined under Rule 13d-3 under the Exchange Act) of the Common Stock that Partners and Partners I beneficially own. WCM, as the sole general partner of Partners and Partners I, has the sole power to direct the voting and disposition of the Common Stock that Partners and Partners I beneficially own. Messrs. Obus and Landes are the co-managing members of WCM and, accordingly, each of Messrs. Obus and Landes may be deemed to be the indirect beneficial owner (as that term is defined under Rule 13d-3 under the Exchange Act) of the Common Stock that WCM may be deemed to beneficially own. Each of Messrs. Obus and Landes, as co-managing members of WCM, has the power to direct the voting and disposition of the shares of Common Stock that WCM may be deemed to beneficially own.

WCI is the sole investment manager of Offshore and, accordingly, may be deemed to be the indirect beneficial owner (as that term is defined under Rule 13d-3 under the Exchange Act) of the Common Stock that Offshore beneficially owns. WCI, as the sole investment manager of Offshore, has the sole power to direct the voting and disposition of the Common Stock that Offshore beneficially owns. Each of Messrs. Obus and Landes are executive officers of WCI and, accordingly, each may be deemed to be the indirect beneficial owner (as that term is defined under Rule 13d-3 under the Exchange Act) of the Common Stock that WCI may be deemed to beneficially own. Each of Messrs. Obus and Landes, as an executive officer of WCI, has the power to direct the voting and disposition of the shares of Common Stock that WCI may be deemed to beneficially own.

The Plan is an employee profit sharing plan. Mr. Obus is the portfolio manager of the Plan and has the sole authority to direct the voting and the disposition of the shares of Common Stock that the Plan beneficially owns. Accordingly, Mr. Obus may be deemed to be the indirect beneficial owner (as that term is defined under Rule 13d-3 under the Exchange Act) of the shares of Common Stock that the Plan may be deemed to beneficially own.

Beneficial ownership of the Common Stock shown on the cover pages of and set forth elsewhere in this Schedule 13D for each member of the Wynnefield Reporting Persons assumes that they have not formed a group for purposes of Section 13(d)(3) under the Exchange Act, and Rule 13d-5(b)(1) promulgated thereunder. If the members of the Wynnefield Reporting Persons were deemed to have formed a group for purposes of Section 13(d)(3) and Rule 13d-5(b)(1), the group would be deemed to own beneficially (and may be deemed to have shared voting and dispositive power over) 716,752 shares of Common Stock, constituting approximately 6.64% of the outstanding shares of Common Stock (the percentage of shares owned being based upon 10,792,971 shares of Common Stock outstanding as of July 31, 2010, as set forth in Issuer's most recent report on Form 10-Q for the quarter ended June 30,

2010, filed with the Commission on August 6, 2010).

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The filing of this Schedule 13D and any future amendment by the Wynnefield Reporting Persons, and the inclusion of information herein and therein with respect to WCM, WCI and Messrs. Obus and Landes, shall not be considered an admission that any of such persons, for the purpose of Section 16(b) of the Exchange Act, are the beneficial owners of any shares in which such persons do not have a pecuniary interest. Each of WCM, WCI and Messrs. Obus and Landes disclaims any beneficial ownership of the shares covered by this Schedule 13D.

The Wynnefield Reporting Persons have not purchased or sold shares of Common Stock during the last 60 days.

(d) and (e). Not Applicable

Item 7. Material to be Filed as Exhibits.

Exhibit 1 Joint Filing Agreement, dated as of November 1, 2010.

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#### **SIGNATURE**

After reasonable inquiry and to the best of their knowledge and belief, the undersigned certify that the information set forth in this Schedule 13D is true, complete and correct.

Dated: November 1, 2010

WYNNEFIELD PARTNERS SMALL CAP VALUE, L.P.

By: Wynnefield Capital Management, LLC,

its General Partner

By: /s/ Nelson Obus

Nelson Obus, Co-Managing Member

WYNNEFIELD PARTNERS SMALL CAP VALUE, L.P., I

By: Wynnefield Capital Management, LLC,

its General Partner

By: /s/ Nelson Obus

Nelson Obus, Co-Managing Member

WYNNEFIELD SMALL CAP VALUE OFFSHORE FUND, LTD.

By: Wynnefield Capital, Inc., its Investment Manager

By: /s/ Nelson Obus Nelson Obus, President

WYNNEFIELD CAPITAL MANAGEMENT, LLC

By: /s/ Nelson Obus

Nelson Obus, Co-Managing Member

WYNNEFIELD CAPITAL, INC.

By: /s/ Nelson Obus Nelson Obus, President

WYNNEFIELD CAPITAL, INC. PROFIT SHARING PLAN

By: /s/ Nelson Obus

Nelson Obus, Portfolio Manager

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/s/ Nelson Obus Nelson Obus, Individually

/s/ Joshua Landes Joshua Landes, Individually