LANDEC CORP \CA\ Form SC 13G/A February 14, 2007

SECURITIES AND EXCHANGE COMMISSION

WASHINGTON, D. C. 20549

SCHEDULE 13G/A (Amendment No. 2)

Landec Corporation (Name of Issuer)

Common Stock, \$0.001 par value (Title of Class of Securities)

514766104 (CUSIP Number of Class of Securities)

December 31, 2006 (Date of Event which Requires Filing of this Statement)

Check the appropriate box to designate the rule pursuant to which this Schedule is filed:

|\_| RULE 13d-1(b) |X| RULE 13d-1(c) |\_| RULE 13d-1(d) CUSIP NO. 514766104 Page 2 of 10 1. NAME OF REPORTING PERSONS I.R.S. IDENTIFICATION NO. OF ABOVE PERSONS (ENTITIES ONLY) Wynnefield Partners Small Cap Value, L.P. 13-3688497 \_\_\_\_\_ 2. CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP\* (a) |\_| (b) |X| 3. SEC USE ONLY CITIZENSHIP OR PLACE OF ORGANIZATION Delaware 5. SOLE VOTING POWER

SHARES NEFICIALLY

NUMBER OF 6. SHARED VOTING POWER

430,925 Shares

BENEFICIALLY
OWNED BY -----EACH 7. SOLE DISPOSITIVE POWER

REPORTING PERSON 430,925 Shares WITH \_\_\_\_\_\_ 8. SHARED DISPOSITIVE POWER 9. AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 430,925 Shares 10. CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES\* \_\_\_\_\_\_ 11. PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 1.7% of Common Stock 12. TYPE OF REPORTING PERSON\* PN \*SEE INSTRUCTIONS BEFORE FILLING OUT! CUSIP NO. 514766104 Page 3 of 10 \_\_\_\_\_\_ 1. NAME OF REPORTING PERSONS I.R.S. IDENTIFICATION NO. OF ABOVE PERSONS (ENTITIES ONLY) Wynnefield Partners Small Cap Value, L.P. I 13-3953291 2. CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP\* (a) |\_| (b) |X| 3. SEC USE ONLY 4. CITIZENSHIP OR PLACE OF ORGANIZATION Delaware \_\_\_\_\_\_ 5. SOLE VOTING POWER 551,725 Shares \_\_\_\_\_\_ NUMBER OF 6. SHARED VOTING POWER SHARES BENEFICIALLY OWNED BY \_\_\_\_\_ 7. SOLE DISPOSITIVE POWER EACH REPORTING 551,725 Shares PERSON WITH \_\_\_\_\_ 8. SHARED DISPOSITIVE POWER

9.	AGGREGATE	AMOUI	IT BENEFICIALLY OWNED BY EACH REPORTING PERSON	[		
	551,725 S	hares				
10.	CHECK BOX	IF T	E AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAI	N SH	IARES	*
						1_1
11.	PERCENT O	F CLA	SS REPRESENTED BY AMOUNT IN ROW (9)			
	2.2% of C	ommon	Stock			
12.	TYPE OF R	EPORT	NG PERSON*			
	PN					
			*SEE INSTRUCTIONS BEFORE FILLING OUT!			
CUSI	P NO. 5147	66104		P	age 4	4 of 10
	NAME OF D					
1.			CATION NO. OF ABOVE PERSONS (ENTITIES ONLY)			
			l Cap Value Offshore Fund, Ltd. Fication No.)			
2.	CHECK THE	APPR	PRIATE BOX IF A MEMBER OF A GROUP*			
					_   X	
3.	SEC USE O	NLY				
4.	CITIZENSH	IP OR	PLACE OF ORGANIZATION			
	Cayman Is	lands				
		5.	SOLE VOTING POWER			
			532,750 Shares			
NU:	UMBER OF SHARES EFICIALLY WNED BY EACH EPORTING PERSON WITH	6.	SHARED VOTING POWER			
		7.	SOLE DISPOSITIVE POWER			
			532,750 Shares			
,		8.	SHARED DISPOSITIVE POWER			

9. AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON

	532 <b>,</b> 750 S	Share	5		
10.	CHECK BOX	K IF	THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTA		
11.	PERCENT C	OF CL	ASS REPRESENTED BY AMOUNT IN ROW (9)	_	
	2.1% of C	Commo	n Stock		
 12	TYPE OF F	EPOR'	 FING PERSON*		
12.	CO	CDI OIC	THE PERSON		
			*SEE INSTRUCTIONS BEFORE FILLING OUT!		
CUSI	IP NO. 5147	76610	4	Page 5 of 10	
1.			FICATION NO. OF ABOVE PERSONS (ENTITIES ONLY)		
	Wynnefield Capital Management, LLC 13-4018186				
2.	CHECK THE	E APP	ROPRIATE BOX IF A MEMBER OF A GROUP*		
				(a)  _  (b)  X	
	SEC USE C		DIAGE OF ODGANIZATION		
4.	New York	11P O.	R PLACE OF ORGANIZATION		
		5.	SOLE VOTING POWER		
			982,650 Shares(1)		
5	UMBER OF SHARES EFICIALLY WNED BY EACH EPORTING PERSON	6.	SHARED VOTING POWER		
OW RE P		 7.	SOLE DISPOSITIVE POWER		
			982,650 Shares(1)		
	WITH	8.	SHARED DISPOSITIVE POWER		
9.	AGGREGATE	E AMO	UNT BENEFICIALLY OWNED BY EACH REPORTING PERSO	DN	
	982 <b>,</b> 650 S	Share	s (1)		
10.	CHECK BOX	K IF '	THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTA	AIN SHARES*	

				1_1
11.	PERCENT O	F CLA	SS REPRESENTED BY AMOUNT IN ROW (9)	
	3.9% of Common Stock(1)			
12.	TYPE OF R	EPORT	ING PERSON*	
	OO (Limite	ed Li	ability Company)	
			*SEE INSTRUCTIONS BEFORE FILLING OUT!	
(1)	in these	shar	pital Management, LLC holds an indirect benef es which are directly beneficially owned by W l Cap Value, L.P. and Wynnefield Partners Sma	Jynnefield
CUSI	P NO. 5147	66104		Page 6 of 10
1.			ING PERSONS ICATION NO. OF ABOVE PERSONS (ENTITIES ONLY)	
			ital, Inc. fication No.)	
2.	CHECK THE	APPR	OPRIATE BOX IF A MEMBER OF A GROUP*	
				(a)  _  (b)  X
3.	SEC USE O	NLY		
4.	CITIZENSH	 IP OR	PLACE OF ORGANIZATION	
	Cayman Is	lands		
		5.	SOLE VOTING POWER	
			532,750 Shares(1)	
S	JMBER OF SHARES EFICIALLY	6.	SHARED VOTING POWER	
		7.	SOLE DISPOSITIVE POWER	
P	EPORTING PERSON WITH		532,750 Shares(1)	
		8.	SHARED DISPOSITIVE POWER	
9.	AGGREGATE 532,750 SI		THE OWNED BY EACH REPORTING PERSO	NO

10.	CHECK BO.	X IF I	HE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CE	RIAIN SHARES^
				_
11.	PERCENT (	OF CL <i>P</i>	SS REPRESENTED BY AMOUNT IN ROW (9)	
	2.1% of (	Commor	Stock(1)	
12.	TYPE OF	REPORT	ING PERSON*	
	CO			
			*SEE INSTRUCTIONS BEFORE FILLING OUT!	
(1)		which	pital, Inc. holds an indirect beneficial i are directly beneficially owned by Wynnefi, Ltd.	
CUSI	P NO. 514	766104		Page 7 of 10
1.			ING PERSONS ICATION NO. OF ABOVE PERSONS (ENTITIES ONL	Y)
	Channel 1 22-32156		rship II, L.P.	
2.	CHECK TH	E APPF	OPRIATE BOX IF A MEMBER OF A GROUP*	
				(a)  _  (b)  X
3.	SEC USE (	ONLY		
4.	CITIZENS	 HIP OF	PLACE OF ORGANIZATION	
	New York			
		5.	SOLE VOTING POWER	
			3,000 Shares	
SHARES BENEFICIALLY OWNED BY EACH		6.	SHARED VOTING POWER	
		7.	SOLE DISPOSITIVE POWER	
	PORTING ERSON		3,000 Shares	
	WITH	8.	SHARED DISPOSITIVE POWER	
9.	AGGREGAT	 E AMOU	NT BENEFICIALLY OWNED BY EACH REPORTING PE	RSON
	3,000 Sh	ares		

10. CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES\* 1\_1 \_\_\_\_\_ 11. PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 0% of Common Stock \_\_\_\_\_\_ 12. TYPE OF REPORTING PERSON\* PN \*SEE INSTRUCTIONS BEFORE FILLING OUT! ITEM 1(a). Name of Issuer: Landec Corporation ITEM 1(b). Address of Issuer's Principal Executive Offices: 3603 Haven Ave., Menlo Park, CA 94025 ITEM 2(a). Names of Persons Filing: Wynnefield Partners Small Cap Value, L.P. ("Partners") Wynnefield Partners Small Cap Value, L.P. I ("Partners I") Wynnefield Small Cap Value Offshore Fund, Ltd. ("Fund") Wynnefield Capital Management, LLC ("WCM") Wynnefield Capital, Inc. ("WCI") Channel Partnership II, L.P. ("Channel") ITEM 2(b). Address of Principal Business Office Or, If None, Residence: 450 Seventh Avenue, Suite 509, New York, New York 10123 ITEM 2(c). Citizenship: Partners and Partners I are Delaware Limited Partnerships Fund and WCI are Cayman Islands Companies WCM is a New York Limited Liability Company Channel is a New York Limited Partnership ITEM 2(d). Title of Class of Securities: Common Stock, \$.001 Par Value Per Share ITEM 2(e). CUSIP Number: 514766104 ITEM 3. If this Statement is filed pursuant to Rules 13d-1(b) or 13d-2(b) or (c), check whether the person filing is:

None of the reporting persons is an entity specified in Rule

13d-1(b)(1)(ii).

#### ITEM 4. Ownership:

- (a) Amount beneficially owned by all reporting persons: 1,518,400 Shares
- (b) Percent of class: 6.0% of Common Stock
- (c) Number of shares as to which the reporting persons have:
  - (i) sole power to vote or to direct the vote:
     1,518,400 Shares
  - (ii) shared power to vote or to direct the vote
  - (iii) sole power to dispose or to direct the disposition: 1,518,400 Shares
  - (iv) shared power to dispose or to direct the disposition
- ITEM 5. Ownership of five percent or less of a class.

Not applicable.

Not applicable.

- ITEM 6. Ownership of more than five percent on behalf of another person.

  Not applicable.
- ITEM 7. Identification and classification of the subsidiary which acquired the security being reported on by the parent holding company.
- ITEM 8. Identification and classification of members of the group.

None of the reporting persons who have filed this schedule is a person, as defined in Rule 13d-1(b)(1)(ii), promulgated pursuant to the Securities Exchange Act of 1934.

ITEM 9. Notice of dissolution of group.

Not applicable.

#### ITEM 10. Certifications.

By signing below I certify that, to the best of my knowledge and belief, the securities referred to above were not acquired and are not held for the purpose of or with the effect of changing or influencing the control of the issuer of the securities and were not acquired and are not held in connection or as a participant in any transaction having that purpose or effect.

Dated: February 14, 2007

WYNNEFIELD PARTNERS SMALL CAP VALUE, L.P.

By: Wynnefield Capital Management, LLC,
General Partner

THE COLL TOTAL COLL
By: /s/ Nelson Obus
Nelson Obus, Managing Member
WYNNEFIELD PARTNERS SMALL CAP VALUE, L.P. I
By: Wynnefield Capital Management, LLC, General Partner
By: /s/ Nelson Obus
Nelson Obus, Managing Member
WYNNEFIELD SMALL CAP VALUE OFFSHORE FUND, LTD
By: Wynnefield Capital Management, LLC,
By: /s/ Nelson Obus
Nelson Obus, President
WYNNEFIELD CAPITAL MANAGEMENT, LLC
By: /s/ Nelson Obus
Nelson Obus, Managing Member
WYNNEFIELD CAPITAL, INC
By: /s/ Nelson Obus
Nelson Obus, President
CHANNEL PARTNERSHIP II, L.P.
By: /s/ Nelson Obus
Nelson Obus, General Partner
/s/ Nelson Obus

Nelson Obus, Individually