

## MEMORANDUM

**To:** Commission File No. S7-08-10

**From:** Rolaine S. Bancroft  
Attorney-Advisor  
Office of Rulemaking  
Division of Corporation Finance  
U.S. Securities and Exchange Commission

**Date:** October 19, 2010

**Re:** Proposing Release on Asset-Backed Securities (Release Nos. 33-9117; 34-61858)

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On October 19, 2010, Paula Dubberly, Katherine Hsu, and Rolaine Bancroft of the Division of Corporation Finance met with Tony Hatoun, George Jigarjian, Kevin McCarthy and John Maxwell of Intex Solutions, Inc. Among the topics discussed was the Commission's April 7, 2010 proposing release regarding asset-backed securities. Handouts are attached to this memorandum.

Attachment



**Intex Solutions, Inc.**


Boston London Tokyo

**INTEXreds** Presentation to the SEC by Intex Solutions  
10/19/2010

## *Intex Solutions*

- Intex Solutions is a commercial provider of cash flow models, data and supporting analytical software tools
- Intex currently maintains cash flow models for over 23,000 global RMBS, CMBS, ABS, CDO, CLO, CLN and other securitizations in support of secondary market analysis
- Intex also supports the primary securitization market via the Intex DealMaker structuring software and the Intex Pre-price Modeling Service
- Intex is the market standard to structured finance market participants

## Timeline

- April 7<sup>th</sup> : SEC submitted revised Reg AB proposal
- June 28<sup>th</sup> : Intex met with SEC to gain insight on proposal and to discuss potential solution for investors not licensing Intex
- July 30<sup>th</sup> : Intex posted its official comment letter(<http://www.sec.gov/comments/s7-08-10/s70810-57.pdf>).
- Oct 1<sup>st</sup> : Intex announced 

## Why **INTEX**reds ?

- Provides small investors with free model access and waterfall transparency
- Is based on proven, integrated technology
  - Handles nearly all existing asset types and structures
  - Provides access to smaller investors without requiring large investors to integrate an unproven, open source alternative
  - Minimizes market disruption
- Leverages existing business practice of model-sharing

“The current industry practice already provides investors with analytical tools on the mechanics of the structure (i.e. Intex CDI files) prior to settlement. As such, we do not believe it will be onerous for issuers to codify and continue this practice.” – Metropolitan Life August 2nd Comment Letter to Sec Proposal
- Seamlessly addresses re-securitizations
- Web based application requires no software installation

**Deal Selection**

Deal:  Password:

**Scenarios**

Tranche:  Face:  Settle Date:   Reports:

**Recently Viewed**

Deal	Date
██████████	2010-10-13 16:16
██████████	2010-10-13 11:33
██████████	2010-10-13 10:17
██████████	2010-10-12 16:32
██████████	2010-10-12 14:50
██████████	2010-10-12 14:03
██████████	2010-10-12 11:35
██████████	2010-10-08 11:18
██████████	2010-10-07 11:05

**Assumptions**

Assumption Item	Units	Scenario 1	Scenario 2	Scenario 3	Scenario 4	Scenario 5
		Reset	Remove	Remove	Remove	Remove
		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
CMT 3mo		0.15	0.15	0.15	0.15	0.15
LIBOR 3mo		0.3	0.3	0.3	0.3	0.3
CMT 1yr		0.25	0.25	0.25	0.25	0.25
CP 3mo		0.27	0.27	0.27	0.27	0.27
Prepay	CPR	0	2	4	6	8
Default	CDR	0	0	0	0	0
Severity		100	100	100	100	100
Recovery Lag		0	0	0	0	0
Default Adv Pct I		100	100	100	100	100
Default Adv Pct P		100	100	100	100	100
Optional Redemption	ASAP	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**Deal Summary**

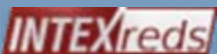
Deal Name	██████████
Closing Date	2010-09-30
First Pay Date	2011-01-25
Next Pay Date	2011-01-25
Deal Type	Student Loan
Collateral Type	FFELP
Collateral Detail	POOL
Country	USA
Currency	USD
Group Current Balance Factor	1.00000000
Gross WAC	5.3058
Asset Age	42
Rem Amort Term	160
Collateral Balance - Curr	534,959,831

**Tranche Summary**

Tranche	A	R
CUSIP	XXXXXXXXXX	
Type	SEN_FLT	JUN_R
Asset Groups	0	
Collat Ground Grp	0	
Support Group	1	
Stated Maturity	2040-12-01	0000-00-
Legal Maturity		
Coupon	1.2000	0.00
Floater Simple Formula	LIBOR_3MO + 0.90	
Floater Floor	0	
Floater Cap	999999999	
Delay	0	
Accrual Date	2010-09-30	2010-09-

**Collateral Summary**

Group Name	TOTAL	DEFERRAL	RE
Collat Type	FFELP	FFELP	
Asset Type	MIXED	MIXED	
Collateral Balance - Orig	534,959,831	68,243,855	
Collateral Balance - Curr	534,959,831	68,243,855	
Group Current Balance Factor	1.00000000	1.00000000	
# Assets	495	111	
Gross WAC	5.3058	5.0819	
ARM: Gross Margin/Spread			
Net Coupon	5.3058	5.0819	
Rem Term to Maturity	160	157	
Current LTV			
Excess Interest			
OC Floor			



## View Disclosed Asset Detail

Deal Information Viewer - Intex - Windows Internet Explorer

https://beta.intex.com/webtraderdb/quickframe/beta/10798/intexreds/view\_info\_window.asp?SESSION\_KEY=c62ecc994c91bf31b03ee26a9d5c967723836393a313238363939323739363a3646314a313937334a31

Asset Detail

Collateral backing

All assets GoTo Student Loan - Type

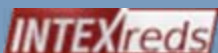
Factor	Student Loan - Status	Student Loan - Type	Student Loan - Months to Repay	Student Loan - Accrued Interest	Student Loan - Guaranteed Int %	Student Loan - Guar
1.006922	Repayment	Stafford	-9	0	98	98
1.006922	Repayment	Stafford	-11	0	98	98
1.006922	Repayment	Unknown	-18	0	97	97
1.006922	Repayment	Unknown	-18	0	97	97
1.006922	Forbearance	Stafford	2	147939.53	98	98
1.006922	Repayment	Unknown	-16	0	97	97
1.006922	Repayment	Unknown	-17	0	97	97
1.006922	Forbearance	Stafford	2	93292.59	98	98
1.006922	Repayment	Stafford	-13	0	98	98
1.006922	Repayment	Stafford	-13	0	98	98
1.006922	Repayment	Stafford	-9	0	98	98
1.006922	Repayment	Stafford	-8	0	98	98
1.006922	Repayment	Plus	-25	0	97	97
1.006922	Forbearance	Unknown	2	156937.37	97	97
1.006922	Forbearance	Unknown	2	115264.61	97	97
1.006922	Repayment	Stafford	-7	0	97	97
1.006922	Forbearance	Unknown	2	132692.85	97	97
1.006922	Deferral	Unknown	15	0	97	97
1.006922	Repayment	Stafford	-7	0	97	97
1.006922	Deferral	Stafford	15	0	98	98
1.006922	Repayment	Stafford	-11	0	97	97
1.006922	Repayment	Stafford	-11	0	97	97
1.006922	Forbearance	Unknown	2	76470.43	97	97
1.006922	School	Stafford	29	0	97	97
1.006922	Deferral	Unknown	14	366404.5	97	97
1.006922	Grace Period	Stafford	3	0	97	97
1.006922	Repayment	Plus	-33	0	98	98



## Waterfall Rules

```
NO_CHECK_CUSTOM AMOUNT = #APDA
|
-----
|
----- Custom Payrule: Inflated fee
-----
from: CLASS ("ROOT")
subject to: CEILING (#InflatedFee)
pay: SERVFEE (0)
-----
|
----- Pay Expense ADMIN From Cash Account
from: CLASS ("ROOT")
pay: EXPENSE ("ADMIN")
-----
|
----- Pay Expense Trustee From Cash Account
from: CLASS ("ROOT")
pay: EXPENSE ("Trustee")
-----
|
----- Pay Interest to A From Cash Account
from: CLASS ("ROOT")
pay: CLASS INTEREST SEQUENTIAL ("A")
pay: CLASS INTSHORT SEQUENTIAL ("A")
-----
|
----- Pay Interest to A From Fund Capitalized Interest Fund
from: CREDIT_ENHANCEMENT ("Capitalized_Interest_Fund_")
pay: CLASS INTEREST SEQUENTIAL ("A")
pay: CLASS INTSHORT SEQUENTIAL ("A")
-----
|
----- Pay Interest to A From Fund Reserve Fund
from: CREDIT_ENHANCEMENT ("Reserve_Fund")
pay: CLASS INTEREST SEQUENTIAL ("A")
pay: CLASS INTSHORT SEQUENTIAL ("A")
-----
|
----- Pay Reserve Fund Reserve Fund From Cash Account
```





# View Calculated P/Y

Price/Yield | Payment Summary | Cashflows | Deal Cashflows

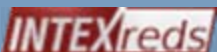
Price  Recalculate #Steps  Step Size  \$/100

Tranche	CUSIP	ISIN	Coupon	Type	Currency	Balance - Orig	Balance - Curr	Factor	Current Moody's/S&P/Fitch	Accrual Date	Can have
MF1	126600177		5.917	MEZ_FIX_CAP	USD	13,260,000	13,260,000	1	C/NA/NA	2010-10-01	

Tranche
AF1
AF2
AF3
AF4
AF5
AF6
MF1
MF2
MF3
MF4
MF5
MF6
MF7
MF8
BF
AV1
AV2
AV3
MV1
MV2
MV3
MV4
MV5
MV6
MV7
MV8
BV
cc

Analytic Results						
	Scenario 1	Scenario 2	Scenario 3	Scenario 4	Scenario 5	
Price	Yield	Yield	Yield	Yield	Yield	
99.7500	5.9596	5.9616	5.9640	5.9672	3.6946	
100.0000	5.9063	5.9118	5.9183	5.9270	3.6608	
100.2500	5.8532	5.8621	5.8728	5.8870	3.6270	
Additional Analytics						
WAL	5.65	6.12	6.81	8.02	10.07	
Principal Window	Nov15 - Jan1	Mar16 - Aug	Sep16 - Sep	May17 - Jan2	Jun18 - Nov3	
Principal Writedown	0.00	0.00	0.00	0.00	3,513,191.36	
Principal Writedown Percentage	0.00%	0.00%	0.00%	0.00%	26.49%	
Accum Int Shortfall	0.00	0.00	0.00	0.00	0.00	
Accum Coup Cap Shortfall	0.00	0.00	0.00	0.00	0.60	
Min Credit Support Pct	20.91	20.91	20.91	20.91	0.00	
Maturity #mos	75	82	95	123	349	
Mod Durn	4.684	5.009	5.464	6.214	7.380	
Mod Convexity	0.266	0.305	0.366	0.481	0.719	
Net Collat Loss	16,390,224.5	31,067,522.1	44,282,181.3	56,240,022.9	67,111,366.5	
Net Collat Loss Percentage	5.19%	9.83%	14.01%	17.79%	21.23%	
Net Collat Loss (+ historical)	103,453,771	118,131,069	131,345,728	143,303,569	154,174,913	
Net Collat Loss Percentage (+ historical)	12.93%	14.77%	16.42%	17.91%	19.27%	
Net Collat Liquidation	20,273,657.6	38,438,917.0	54,801,863.4	69,614,642.1	83,086,230.5	
Net Collat Liquidation %	6.41%	12.16%	17.34%	22.02%	26.29%	
cc	Cashflows after balance paydown inno					





# View Payment Summary

Results Viewer - Intex - Windows Internet Explorer

https://beta.intex.com/webtraderdb/quickframe/beta/10798/intexreds/view\_results\_window.asp?SESSION\_KEY=c62ecc994c91bf31b03ee26a9d5c967723836393a313238363939323739363a3646314a3139373

Price/Yield | **Payment Summary** | Cashflows | Deal Cashflows

View: Payment Summary

Scenario 1 | Scenario 2 | Scenario 3 | Scenario 4 | Scenario 5

## Payment Summary

Name	Cur Bal	Cpn	Type	WAL	Prin Win	10/2010	10/2014	10/2018	10/2022	10/2026	10/2030	10/2034	10/2038
AF1	0	0.3862	SEN_FLT	0.00	-								
AF2	0	5.2810	SEN_FX_CAP	0.00	-								
AF3	64,618,529	5.3480	SEN_FX_CAP	0.77	11/10-06/12								
AF4	21,633,000	5.7140	SEN_FX_CAP	2.13	06/12-08/13								
AF5	38,617,000	5.8840	SEN_FX_CAP	3.97	08/13-11/15								
AF6	40,934,502	5.5260	SEN_NAS_FX_CAP	1.92	11/10-09/15								
MF1	13,260,000	5.9170	MEZ_FX_CAP	5.65	11/15-01/17								
MF2	12,155,000	6.0160	MEZ_FX_CAP	6.90	01/17-06/18								
MF3	7,293,000	6.1150	MEZ_FX_CAP	8.28	06/18-09/19								
MF4	6,409,000	6.2000	MEZ_FX_CAP	9.79	09/19-07/21								
MF5	6,188,000	6.2000	MEZ_FX_CAP	12.36	07/21-06/25								
MF6	5,525,000	6.2000	MEZ_FX_CAP	12.25	06/25-11/39								
MF7	5,304,000	6.2000	MEZ_FX_CAP_NO	2.93	-								
MF8	1,690,396	6.2000	MEZ_FX_CAP_NO	1.03	-								
BF	0	6.2000	JUN_FX_CAP_NO	0.00	-								
AV1	0	0.3362	SEN_FLT	0.00	-								
AV2	29,572,956	0.4462	SEN_FLT	0.43	10/10-09/11								
AV3	25,042,000	0.5563	SEN_FLT	1.46	09/11-11/12								
MV1	14,320,000	0.6462	MEZ_FLT	2.52	11/12-10/13								
MV2	13,067,000	0.6663	MEZ_FLT	3.62	10/13-02/15								
MV3	7,518,000	0.6963	MEZ_FLT	4.89	02/15-04/16								
MV4	2,943,133	0.8163	MF7 FI T	5.84	04/16-07/18								

**Payment Period: 12/2014**  
Interest: 28,545.83

Principal Interest P&I Writedown Notional Accrual WAL  Show

## Trigger Status Summary

Name	10/2010	10/2014	10/2018	10/2022	10/2026	10/2030	10/2034	10/2038
Group 1 Trigger Event								
* Group 1 Delinquency Trigger								
* Group 1 Cumulative Loss Trigger								
Group 2 Trigger Event								
* Group 2 Delinquency Trigger								
* Group 2 Cumulative Loss Trigger								



Tranche	CUSIP	ISIN	Coupon	Type	Currency	Balance - Orig	Balance - Curr	Factor	Current Moody's/S&P/Fitch	Accrual Date	Can have Implied writedown
MF8	11262701118		6.2	MEZ_FIX_CAP_NO	USD	4,641,000	1,690,396.15	0.364231017	C/NA/NA	2010-10-01	No

WAL	Princ Window	Matures	Scenario 1	Scenario 2	Scenario 3	Scenario 4	Scenario 5
1.03	NA - NA	Mar12	Flows - MF8, Scenario 1				

Tranche	Period	Date	Principal	Interest	Total Cashflow	Balance	Sched Princ	UnscheduledPrincipal	Princ Writedown	AccumWritedown	Accrd Ir
AF1											
AF2											
AF3											
AF4	0	Oct 18 2010	0.00	0.00	0.00	1,690,396.15	0.00	0.00	0.00	2,950,604.28	0
AF5	1	Nov 25 2010	0.00	8,733.71	8,733.71	1,690,396.15	0.00	0.00	0.00	2,950,604.28	8,733
AF6	2	Dec 25 2010	0.00	8,733.71	8,733.71	1,690,396.15	0.00	0.00	0.00	2,950,604.28	8,733
MF1	3	Jan 25 2011	0.00	8,733.71	8,733.71	1,690,396.15	0.00	0.00	0.00	2,950,604.28	8,733
MF2	4	Feb 25 2011	0.00	8,733.71	8,733.71	1,690,396.15	0.00	0.00	0.00	2,950,604.28	8,733
MF3	5	Mar 25 2011	0.00	8,733.71	8,733.71	1,690,396.15	0.00	0.00	0.00	2,950,604.28	8,733
MF4	6	Apr 25 2011	0.00	8,733.71	8,733.71	1,690,396.15	0.00	0.00	0.00	2,950,604.28	8,733
MF5	7	May 25 2011	0.00	8,733.71	8,733.71	1,690,396.15	0.00	0.00	0.00	2,950,604.28	8,733
MF6	8	Jun 25 2011	0.00	8,733.71	8,733.71	1,590,235.66	0.00	0.00	100,160.49	3,050,764.77	8,733
MF7	9	Jul 25 2011	0.00	8,216.22	8,216.22	1,379,906.31	0.00	0.00	210,329.35	3,261,094.12	8,216
MF8	10	Aug 25 2011	0.00	7,129.52	7,129.52	1,173,292.98	0.00	0.00	206,613.33	3,467,707.45	7,129
BF	11	Sep 25 2011	0.00	6,062.01	6,062.01	970,355.56	0.00	0.00	202,937.42	3,670,644.87	6,062
AV1	12	Oct 25 2011	0.00	5,013.50	5,013.50	771,009.52	0.00	0.00	199,346.05	3,869,990.91	5,013
AV2	13	Nov 25 2011	0.00	3,983.55	3,983.55	575,172.27	0.00	0.00	195,837.25	4,065,828.16	3,983
AV3	14	Dec 25 2011	0.00	2,971.72	2,971.72	382,763.14	0.00	0.00	192,409.13	4,258,237.29	2,971
MV1	15	Jan 25 2012	0.00	1,977.61	1,977.61	193,703.33	0.00	0.00	189,059.81	4,447,297.10	1,977
MV2	16	Feb 25 2012	0.00	1,000.80	1,000.80	7,915.85	0.00	0.00	185,787.48	4,633,084.58	1,000
MV3	17	Mar 25 2012	0.00	40.90	40.90	0.00	0.00	0.00	7,915.85	4,641,000.43	40

Price/Yield		Payment Summary		Cashflows		Deal Cashflows							
Scenario 1		Scenario 2		Scenario 3		Scenario 4		Scenario 5					
Deal Flows: <span style="background-color: black; color: black;">XXXXXXXXXX</span>													
		Collateral				Fund				Hedges		Trade	
		COLLAT				CARRYRSVFUND				CAP11	SWAP12	AF	
		Principal	Interest	Int on Cash	Reinv Princ	Balance	Reinvest	Deposit	Withdrawal	Balance	Cash Flow	Cash Flow	F
Total		292,052,409.30	71,071,029.93	0.00	0.00		0.00	0.00	1,000.00		0.00	(169,446.61)	
Period	Date												
0	10/18/2010			0.00	0.00	308,442,633.89	0.00	0.00	0.00	1,000.00	0.00	0.00	
1	10/25/2010						0.00	0.00	0.00	1,000.00	0.00	(165,017.66)	
2	11/25/2010	7,450,008.65	1,681,331.03	0.00	0.00	300,992,625.24	0.00	0.00	0.00	1,000.00	0.00	5,496.72	
3	12/25/2010	7,257,762.19	1,640,383.20	0.00	0.00	293,734,863.05	0.00	0.00	0.00	1,000.00	0.00	80.02	
4	01/25/2011	7,072,896.70	1,616,278.53	0.00	0.00	286,661,966.35	0.00	0.00	0.00	1,000.00	0.00	(10,005.70)	
5	02/25/2011	6,913,246.19	1,613,409.76	0.00	0.00	279,748,720.16	0.00	0.00	0.00	1,000.00	0.00	0.00	
6	03/25/2011	6,732,680.82	1,576,428.97	0.00	0.00	273,016,039.34	0.00	0.00	0.00	1,000.00	0.00	0.00	
7	04/25/2011	6,658,202.98	1,541,993.49	0.00	0.00	265,932,468.92	0.00	0.00	0.00	1,000.00	0.00	0.00	
8	05/25/2011	6,483,912.53	1,502,197.19	0.00	0.00	259,034,195.50	0.00	0.00	0.00	1,000.00	0.00	0.00	
9	06/25/2011	6,314,059.45	1,464,273.79	0.00	0.00	252,316,496.10	0.00	0.00	0.00	1,000.00	0.00	0.00	
10	07/25/2011	6,147,223.09	1,436,110.99	0.00	0.00	245,776,076.44	0.00	0.00	0.00	1,000.00	0.00	0.00	
11	08/25/2011	5,976,742.15	1,457,272.03	0.00	0.00	239,416,313.91	0.00	0.00	0.00	1,000.00	0.00	0.00	
12	09/25/2011	5,820,723.97	1,420,844.77	0.00	0.00	233,222,512.67	0.00	0.00	0.00	1,000.00	0.00	0.00	
13	10/25/2011	5,668,699.98	1,386,529.38	0.00	0.00	227,190,417.98	0.00	0.00	0.00	1,000.00	0.00	0.00	
14	11/25/2011	5,521,168.86	1,350,271.35	0.00	0.00	221,315,282.68	0.00	0.00	0.00	1,000.00	0.00	0.00	
15	12/25/2011	5,377,388.88	1,315,705.06	0.00	0.00	215,583,139.05	0.00	0.00	0.00	1,000.00	0.00	0.00	

## *Conclusion*

- Investors will benefit from greater model access and transparency
- Market disruption will be minimal
- Market participants will welcome a choice of technology (Intex, other commercial providers, open source, excel, etc.)